

Message

From: { Ex. 6 Personal Privacy (PP) } O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6F061A85B2E14828934C1A85CC4D5122- { Ex. 6 Personal Privacy (PP) }
Sent: 11/28/2018 9:21:57 PM
To: Konkus, John [konkus.john@epa.gov]
CC: Molina, Michael [molina.michael@epa.gov]; Jackson, Ryan [jackson.ryan@epa.gov]; Gunasekara, Mandy [Gunasekara.Mandy@epa.gov]; Beach, Christopher [beach.christopher@epa.gov]
Subject: Re: Daily Caller: EPA'S ANDREW WHEELER SUGGESTS THE OBAMA ADMINISTRATION PUT ITS THUMB ON THE SCALE OF THE LATEST US CLIMATE REPORT

I was right.

Sent from my iPhone

On Nov 28, 2018, at 2:59 PM, Konkus, John <konkus.john@epa.gov> wrote:

Daily Caller: EPA'S ANDREW WHEELER SUGGESTS THE OBAMA ADMINISTRATION PUT ITS THUMB ON THE SCALE OF THE LATEST US CLIMATE REPORT

<https://dailycaller.com/2018/11/28/epa-andrew-wheeler-obama-climate-report/>

Michael Bastasch | 2:16 PM 11/28/2018

- EPA Chief Andrew Wheeler suggested the Obama administration pushed U.S. climate report authors to hype “worst-case” scenarios.
- Former Obama science czar John Holdren said that was “false,” but neglected to mention a 2015 memo contradicting his point.
- The recent U.S. climate report focuses on “worst-case” predictions that experts are increasingly questioning.

Environmental Protection Agency (EPA) acting Administrator Andrew Wheeler suggested the Obama administration told the authors of the latest National Climate Assessment (NCA) to emphasize “worst-case” global warming predictions.

“And I don’t know this for a fact — I wouldn’t be surprised if the Obama administration told the report’s authors to take a look at the worst-case scenario for this report,” Wheeler told The Washington Post in an interview Wednesday.

Wheeler isn’t the first to criticize the NCA’s focus on “worst-case” global warming predictions, but his comments sparked backlash from former President Barack Obama’s chief science adviser.

John Holdren, Obama’s former science czar, told Politico that’s “absolutely false.” Holdren said the report considered a wide range of scenarios, and that he had no role in selecting the fourth NCA’s authors.

The NCA is produced by the U.S. Global Change Research Program (USGCRP), which includes officials from 13 federal agencies. (RELATED: Obama Touts Climate Change Legacy, Then Takes Credit For US Oil Boom)

“My only instruction was that the USGCRP should continue the distinguished tradition of the first three by drawing on the most current peer-reviewed science to illuminate what climate change is doing and is

projected to do across the geographic regions and economic and ecological underpinnings of well-being in the United States,” Holdren said.

However, Wheeler does have a point. Holdren did not mention a May 2015 memo from the Subcommittee on Global Change Research’s (SGCR) environment committee, which is part of the White House National Science and Technology Council.

U.S. President Obama gets direction from White House science adviser Holdren during event on South Lawn at White House in Washington

The SGCR memo instructs NCA authors to “focus on RCP 8.5 as a high-end scenario and RCP 4.5 as a low-end scenario.” The memo says using RCP 8.5 and RCP 4.5 “as core scenarios is generally consistent with the range of emission scenarios used in” the third NCA.

“In addition, using a low-end and a high-end scenario will facilitate communications of assessment findings,” reads the memo.

SGCR is made up of executive branch officials and is overseen by the White House Office of Science and Technology Policy (OSTP). Holdren headed OSTP at the time the memo was issued.

RCP 8.5 is considered a “business as usual” scenario where nothing is done to cut emissions. The latest NCA’s dire predictions of future global warming lean heavily on RCP 8.5 — indeed many parts of the report only reference the alarming results of RCP 8.5 modeling.

However, experts have increasingly challenged RCP 8.5 as highly unlikely and unrealistic.

U.S. Environmental Protection Agency (EPA) Acting Administrator Andrew Wheeler addresses staff at EPA headquarters in Washington

The United Nations climate panel is moving away from focusing on RCP 8.5, and two University of British Columbia researchers published a study in 2017 calling RCP 8.5 “exceptionally unlikely.”

The 2017 study found that RCP 8.5 suffered from “systematic errors in fossil production outlooks” and should not be a priority for future scientific research.”

University of Colorado professor Roger Pielke, Jr. criticized the NCA’s use of RCP 8.5 as a “business as usual” (BAU) scenario in order to justify policies to cut greenhouse gas emissions.

The Obama administration began the process of drafting the fourth NCA, but much of the work, including drafts and reviews, took place under the Trump administration.

Follow Michael on Facebook and Twitter

Message

From: Lewis, Josh [Lewis.Josh@epa.gov]
Sent: 6/4/2018 11:13:50 PM
To: Wehrum, Bill [Wehrum.Bill@epa.gov]; Gunasekara, Mandy [Gunasekara.Mandy@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Harlow, David [harlow.david@epa.gov]
CC: Dominguez, Alexander [dominguez.alexander@epa.gov]; Atkinson, Emily [Atkinson.Emily@epa.gov]; Rakosnik, Delaney [rakosnik.delaney@epa.gov]; Wright, Rhonda [Wright.Rhonda@epa.gov]
Subject: briefing materials for Tuesday afternoon meetings
Attachments: CPP Update 06_05_18.docx; Ethanol Reconsideration 06_05_18.docx; ModelingBriefingWehrum6_5_18.pptx

Materials attached for:

1 pm Climate briefing

2 pm CPP

3 pm Ethanol

You should have a hard copy for the climate briefing in your take home folders. CPP and ethanol hard copies to come in the morning

Message

From: Konkus, John [konkus.john@epa.gov]
Sent: 11/28/2018 10:05:58 PM
To: Jackson, Ryan [jackson.ryan@epa.gov]; Gunasekara, Mandy [Gunasekara.Mandy@epa.gov]; Beach, Christopher [beach.christopher@epa.gov]
CC: Abboud, Michael [abboud.michael@epa.gov]; Hewitt, James [hewitt.james@epa.gov]; Molina, Michael [molina.michael@epa.gov]
Subject: DRAFT FOR APPROVAL: Turns Out Wheeler Was Right: Obama Admin. Pushed "Worst-Case Scenario"
Importance: High

Ryan: On his way out the door, Andrew asked me to put something like this together and blast it out ASAP while the story is hot. Since he's in a meeting now, do you want to review and sign off please?

Ex. 5 Deliberative Process (DP)

Message

From: Beach, Christopher [beach.christopher@epa.gov]
Sent: 11/27/2018 9:25:04 PM
To: Eby, Natasha [eby.natasha@epa.gov]
CC: Konkus, John [konkus.john@epa.gov]; Molina, Michael [molina.michael@epa.gov]; Jackson, Ryan [jackson.ryan@epa.gov]; Gunasekara, Mandy [Gunasekara.Mandy@epa.gov]; Bolen, Brittany [bolen.brittany@epa.gov]
Subject: Updated Wash Post Prep
Attachments: WaPo Prep.docx

Natasha, here are the updated talking points for the Washington Post event tomorrow morning. Thanks!

Message

From: Harlow, David [harlow.david@epa.gov]
Sent: 11/26/2018 10:59:11 PM
To: Gunasekara, Mandy [Gunasekara.Mandy@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Wehrum, Bill [Wehrum.Bill@epa.gov]
CC: Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: RE: TPs
Attachments: dshRLSOClimate Studies TPs_2018 11 26.docx

Mandy,

Just a few minor things, for your consideration, for whatever they may be worth.

David S. Harlow
Senior Counsel
Immediate Office of the Assistant Administrator
Office of Air and Radiation, USEPA
WJC-N Room 5409K
1200 Pennsylvania Avenue NW
Washington, DC 20460
202-564-1233
Harlow.David@epa.gov

From: Gunasekara, Mandy
Sent: Monday, November 26, 2018 5:33 PM
To: Woods, Clint <woods.Clint@epa.gov>; Harlow, David <harlow.david@epa.gov>; Wehrum, Bill <Wehrum.Bill@epa.gov>
Cc: Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: TPs

AW has requested we beef up some TPs for his Washington post interview on Wednesday. I'm starting with the attached. Any additional info is much appreciated.

Also, this is in addition to the standard Air TPs regarding emissions trends, so know that those are covered.

Mandy M. Gunasekara
Principal Deputy Assistant Administrator
Office of Air and Radiation
US Environmental Protection Agency

Message

From: Gunasekara, Mandy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=53D1A3CAA8BB4EBAB8A2D28CA59B6F45-GUNASEKARA,]
Sent: 12/6/2018 3:17:57 PM
To: Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: Fwd: Climate Science Briefing assessing RCP scenarios
Attachments: NCA4 Update.docx; ATT00001.htm; WAPO Prep TPS_climate studies.docx; ATT00002.htm

Can you print out 5 copies of the attached?

Sent from my iPhone

Begin forwarded message:

From: "Gunasekara, Mandy" <Gunasekara.Mandy@epa.gov>
Date: December 4, 2018 at 4:16:53 PM EST
To: "Eby, Natasha" <eby.natasha@epa.gov>
Subject: RE: Climate Science Briefing assessing RCP scenarios

See attached! Thanks for call - apologies for delay

-----Original Message-----

From: Eby, Natasha
Sent: Tuesday, December 4, 2018 12:47 PM
To: Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
Subject: RE: Climate Science Briefing assessing RCP scenarios

Just a reminder that I'll need briefing materials for this meeting by 4 PM today. The office is closed tomorrow, and I'll need to have his binder ready by then. Thanks!

-----Original Message-----

From: Eby, Natasha
Sent: Tuesday, December 4, 2018 11:19 AM
To: Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Humphreys, Hayly <humphreys.hayly@epa.gov>
Subject: RE: Climate Science Briefing assessing RCP scenarios

Hi Mandy!

Let's do 12/06 at 10:30 AM. I'll send a calendar invite out shortly. Thanks!

Natasha

-----Original Message-----

From: Gunasekara, Mandy
Sent: Monday, December 3, 2018 7:05 PM
To: Humphreys, Hayly <humphreys.hayly@epa.gov>; Eby, Natasha <eby.natasha@epa.gov>
Cc: Jackson, Ryan <jackson.ryan@epa.gov>
Subject: Climate Science Briefing assessing RCP scenarios

Hi Natasha and Hayly,

I'd like to follow up my climate science discussions with AW and get a more in-depth briefing with our technical team on the books. We need about 30 minutes to follow up. Selfishly, I'd prefer it sometime this week—I'm out of town the next few weeks. If this week doesn't work, then as soon as possible in the coming weeks. For invitees, please include Bill Wehrum and Sarah Dunham to start from OAR. Justin Schwab from OGC. I'll add some others.

Let me know if you have any questions or Need more info.

Thank you!

Mandy

Sent from my iPhone

Message

From: Gunasekara, Mandy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=53D1A3CAA8BB4EBAB8A2D28CA59B6F45-GUNASEKARA,]
Sent: 11/28/2018 11:01:30 PM
To: Konkus, John [konkus.john@epa.gov]
CC: Jackson, Ryan [jackson.ryan@epa.gov]; Beach, Christopher [beach.christopher@epa.gov]; Abboud, Michael [abboud.michael@epa.gov]; Hewitt, James [hewitt.james@epa.gov]; Molina, Michael [molina.michael@epa.gov]
Subject: Re: DRAFT FOR APPROVAL: Turns Out Wheeler Was Right: Obama Admin. Pushed "Worst-Case Scenario"

Glad you went forward with this. It's soooo good!

Sent from my iPhone

On Nov 28, 2018, at 5:06 PM, Konkus, John <konkus.john@epa.gov> wrote:

Ryan: On his way out the door, Andrew asked me to put something like this together and blast it out ASAP while the story is hot. Since he's in a meeting now, do you want to review and sign off please?

Ex. 5 Deliberative Process (DP)

Message

From: Gunasekara, Mandy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=53D1A3CAA8BB4EBAB8A2D28CA59B6F45-GUNASEKARA,]
Sent: 11/26/2018 10:34:03 PM
To: Jackson, Ryan [jackson.ryan@epa.gov]
Subject: working draft
Attachments: Climate Studies TPs_2018 11 26.docx

Mandy M. Gunasekara
Principal Deputy Assistant Administrator
Office of Air and Radiation
US Environmental Protection Agency

Message

From: Gunasekara, Mandy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=53D1A3CAA8BB4EBAB8A2D28CA59B6F45-GUNASEKARA,]
Sent: 11/26/2018 10:32:33 PM
To: Woods, Clint [woods.Clint@epa.gov]; Harlow, David [harlow.david@epa.gov]; Wehrum, Bill [Wehrum.Bill@epa.gov]
CC: Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: TPs
Attachments: Climate Studies TPs_2018 11 26.docx

AW has requested we beef up some TPs for his Washington post interview on Wednesday. I'm starting with the attached. Any additional info is much appreciated.

Also, this is in addition to the standard Air TPs regarding emissions trends, so know that those are covered.

Mandy M. Gunasekara
Principal Deputy Assistant Administrator
Office of Air and Radiation
US Environmental Protection Agency

Message

From: Gunasekara, Mandy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=53D1A3CAA8BB4EBAB8A2D28CA59B6F45-GUNASEKARA,]
Sent: 11/26/2018 9:38:55 PM
To: Christopher Beach (beach.christopher@epa.gov) [beach.christopher@epa.gov]

Ex. 5 Deliberative Process (DP)

Mandy M. Gunasekara
Principal Deputy Assistant Administrator
Office of Air and Radiation
US Environmental Protection Agency

Message

From: Idsal, Anne [idsal.anne@epa.gov]
Sent: 4/22/2019 10:02:27 PM
To: Harlow, David [harlow.david@epa.gov]
CC: Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: Re: RCP 8.5

Thank you!

Sent from my iPhone

On Apr 22, 2019, at 5:36 PM, Harlow, David <harlow.david@epa.gov> wrote:

Anne,

Attached is the singular thing that I recall about this issue, this being a draft of the talking points paper I'd mentioned. Mandy had sent this around back on November 26, 2018. The RLSO edits are my minor additions to the draft she circulated.

I assume that this document was eventually completed and finalized, but I don't think I ever saw the final product, which may not be of any particular use today in any event. But I pass this along, fwiw, so as to close this particular loop as it were.

David S. Harlow
Senior Counsel
Immediate Office of the Assistant Administrator
Office of Air and Radiation, USEPA
WJC-N Room 5409K
1200 Pennsylvania Avenue NW
Washington, DC 20460
202-564-1233
Harlow.David@epa.gov

<dshRLSOClimate Studies TPs_2018 11 26.docx>

Message

From: Idsal, Anne [idsal.anne@epa.gov]
Sent: 4/22/2019 10:01:32 PM
To: Dominguez, Alexander [dominguez.alexander@epa.gov]
CC: Harlow, David [harlow.david@epa.gov]
Subject: Re: talkers

Thank you!

Sent from my iPhone

On Apr 22, 2019, at 5:50 PM, Dominguez, Alexander <dominguez.alexander@epa.gov> wrote:

Following on David's email, I found these talkers from Chris Beach, who most certainly received them (or some version of them) at some point from Mandy.

Sent from my iPhone

Begin forwarded message:

From: "Beach, Christopher" <beach.christopher@epa.gov>
Date: February 6, 2019 at 12:18:57 PM EST
To: "Dominguez, Alexander" <dominguez.alexander@epa.gov>
Subject: talkers

Is this what you're looking for? Need more?

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Dominguez, Alexander [dominguez.alexander@epa.gov]
Sent: 3/28/2019 9:31:54 PM
To: Woods, Clint [woods.clint@epa.gov]; Harlow, David [harlow.david@epa.gov]
Subject: RE: OAR - Hearing Prep Follow-up (internal and predeliberative)
Attachments: External memo NCA4 scenarios framing_20150506.pdf; OAR-1 2018 Fourth National Climate Assessment REV3.28.docx; OAR-2 Affordable Clean Energy Rule REV3.28docx.docx; OAR-6 CSAPR and Good Neighbor SIPs REV3.28docx.docx; OAR-8 Alaska Diesel Generators REV3.28.docx; OAR-17 New Source Review final REV3.28.docx; OAR-24 Regional Haze REV3.28.docx; OAR-25 RFS-2019 Standards REV3.23.docx

- ## Ex. 5 Deliberative Process (DP)

The Administrator is requesting updates to fact sheets **no later than 9:00am Friday**. Please ensure your updates cover the following, and certainly anything I missed:

Ex. 5 Deliberative Process (DP)

ED 002893 00006614-00001

Message

From: Cyran, Carissa [Cyran.Carissa@epa.gov]
Sent: 8/14/2019 10:53:27 PM
To: Idsal, Anne [idsal.anne@epa.gov]; Campbell, Ann [Campbell.Ann@epa.gov]; Woods, Clint [woods.clint@epa.gov]
CC: Dominguez, Alexander [dominguez.alexander@epa.gov]; Harlow, David [harlow.david@epa.gov]; Shoaff, John [Shoaff.John@epa.gov]
Subject: OAR Fact Sheets for Administrator's Hearing on September 19 - Due to OCIR on Tuesday, August 20
Attachments: OAR-1 2018 Fourth National Climate Assessment Clean.docx; OAR-3 Wildfires clean.docx; OAR-6 CSAPR and Good Neighbor SIPs Clean.docx; OAR-10 Exceptional Events clean.docx; OAR-11 Fee-Based Energy Star Program clean.docx; OAR-14 Methane Clean.docx; OAR-16 NAAQS -Setting Status and Designations Clean.docx; OAR-15 NAAQS Attainment Clean.docx; OAR-17 New Source Review Clean.docx; OAR-18 Once In. Always In clean.docx; OAR-19 Kigali and HFCs August Clean.docx; OAR-21 Reduce Risks From Indoor Air Clean.docx; OAR-22 Quick-Start Turbines Clean.docx; OAR-23 Radiation Protection Radiological Emergency Response Clean.docx; OAR-24 Regional Haze Clean.docx; OAR-32 CAA 126 Clean.docx; OAR-34 STAG Clean.docx; OAR-35 Targeted Airshed Grants Clean.docx; OAR-36 Wood Heaters Clean.docx; Antibacksliding study - New.docx; OAR-4 Aircraft GHG Clean .docx; OAR-5 Trucks Initiative Clean .docx; OAR-7 DERA grants Clean.docx; OAR-20 Parity for Natural Gas Vehicles with Electric Vehicles Clean.docx; OAR-25 RFS general overview clean.docx; OAR-26 RFS-Biomass-Based Diesel Clean.docx; OAR-27 RFS-E15 and RIN Market Reform Clean.docx; OAR-28 RFS-Reallocation of RINs Clean.docx; OAR-29 RFS-Reset Rule Clean.docx; OAR-30 RFS-Small Refinery Exemptions Clean .docx

Hello,

Here is the 2nd email that includes all the fact sheets that need to be reviewed by COB Tuesday, August 20th. Please note that the Anti-backsliding fact sheet is new and will need IO approval to be added.

Let me know if you would like any of these fact sheets printed for your review.

Thank you,

Carissa

*Carissa Cyran
Office of Air and Radiation
U.S. Environmental Protection Agency
Phone: (202) 564-5437*

Message

From: Abboud, Michael [abboud.michael@epa.gov]
Sent: 8/8/2019 4:21:19 PM
To: Idsal, Anne [idsal.anne@epa.gov]; Harlow, David [harlow.david@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]
CC: Woods, Andrea [Woods.Andrea@epa.gov]; Beach, Christopher [beach.christopher@epa.gov]; McFaul, Jessica [mcfaul.jessica@epa.gov]; Schiermeyer, Corry [schiermeyer.corry@epa.gov]
Subject: DRAFT talkers on UN report

I know this report isn't really our issue, but Wheeler will be asked about it. Is OAR fine with these talking points?

DRAFT:

Ex. 5 Deliberative Process (DP)

Michael Abboud
U.S. Environmental Protection Agency
Office of Public Affairs
M: 202-564-6461

Message

From: Ringel, Aaron [ringel.aaron@epa.gov]
Sent: 3/25/2019 3:28:08 PM
To: Lyons, Troy [lyons.troy@epa.gov]; Greaves, Holly [greaves.holly@epa.gov]; Dunn, Alexandra [dunn.alexandra@epa.gov]; Bodine, Susan [bodine.susan@epa.gov]; Darwin, Veronica [darwin.veronica@epa.gov]; Jackson, Ryan [jackson.ryan@epa.gov]; Molina, Michael [molina.michael@epa.gov]; Leopold, Matt (OGC) [Leopold.Matt@epa.gov]; Wright, Peter [wright.peter@epa.gov]; Darwin, Henry [darwin.henry@epa.gov]; Vizian, Donna [Vizian.Donna@epa.gov]; Wehrum, Bill [Wehrum.Bill@epa.gov]; Ross, David P [ross.davidp@epa.gov]; McIntosh, Chad [mcintosh.chad@epa.gov]; Voyles, Travis [Voyles.Travis@epa.gov]; Brazauskas, Joseph [brazauskas.joseph@epa.gov]
CC: Rodrick, Christian [rodrick.christian@epa.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]; Hanson, Paige (Catherine) [hanson.catherine@epa.gov]; Bolen, Derrick [bolen.derrick@epa.gov]; Baptist, Erik [Baptist.Erik@epa.gov]; Schiermeyer, Corry [schiermeyer.corry@epa.gov]; Traylor, Patrick [traylor.patrick@epa.gov]; Bolen, Brittany [bolen.brittany@epa.gov]; Lovell, Will (William) [lovell.william@epa.gov]; Doyle, Brett [doyle.brett@epa.gov]; Cook, Steven [cook.steven@epa.gov]; Hoverman, Taylor [hoverman.taylor@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Harlow, David [harlow.david@epa.gov]; Idsal, Anne [idsal.anne@epa.gov]; Schwab, Justin [Schwab.Justin@epa.gov]; Fotouhi, David [Fotouhi.David@epa.gov]; Wildeman, Anna [wildeman.anna@epa.gov]; Zimmer, Nathaniel [zimmer.nathaniel@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]; McDonough, Owen [mcdonough.owen@epa.gov]; Kramer, Jessica L. [kramer.jessical@epa.gov]; Nishida, Jane [Nishida.Jane@epa.gov]
Subject: Program Office FY20 Budget Hearing Fact Sheets
Attachments: 03-25-2019 - TOC Program Fact Sheets - Budget Hearings .docx; Program Office Fact Sheets.zip
Importance: High

All,

Attached are the completed budget hearing fact sheets that have been provided to the Administrator for review prior to his briefings with individual program offices this week and next Monday. Each office should be prepared to brief AW on these sheets during their assigned time.

Please let us know if you have any questions regarding these docs and we look forward to working with everyone as AW has questions or edits that he would like made prior to, and after, the briefing.

Best,
Aaron

Aaron E. Ringel
Deputy Associate Administrator
Office of Congressional & Intergovernmental Relations
U.S. Environmental Protection Agency

W: 202.564.4373
Ringel.Aaron@epa.gov

Message

From: Woods, Clint [woods.clint@epa.gov]
Sent: 3/21/2019 7:27:50 PM
To: Harlow, David [harlow.david@epa.gov]; Lewis, Josh [Lewis.Josh@epa.gov]; Schwab, Justin [Schwab.Justin@epa.gov]; Lubetsky, Jonathan [Lubetsky.Jonathan@epa.gov]
Subject: Fwd: OCFO/OAR Budget Hearing Briefing Docs
Attachments: OAR.zip; ATT00001.htm; OCFO.zip; ATT00002.htm; 03-21-2019 - TOC for OAR-OCFO FY2020 Budget Hearing Fact Sheets.docx; ATT00003.htm

Begin forwarded message:

From: "Ringel, Aaron" <ringel.aaron@epa.gov>
Date: March 21, 2019 at 3:03:55 PM EDT
To: "Lyons, Troy" <lyons.troy@epa.gov>, "Jackson, Ryan" <jackson.ryan@epa.gov>, "Molina, Michael" <molina.michael@epa.gov>, "Wehrum, Bill" <Wehrum.Bill@epa.gov>, "Dominguez, Alexander" <dominguez.alexander@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Eby, Natasha" <eby.natasha@epa.gov>, "Humphreys, Hayly" <humphreys.hayly@epa.gov>, "Greaves, Holly" <greaves.holly@epa.gov>, "Hanson, Paige (Catherine)" <hanson.catherine@epa.gov>
Cc: "Rodrick, Christian" <rodrick.christian@epa.gov>, "Frye, Tony (Robert)" <frye.robert@epa.gov>
Subject: OCFO/OAR Budget Hearing Briefing Docs

All,

Please find attached the program fact sheets OCIR and OCFO have provided for the Administrator's review prior to his briefing with OCFO and OAR on Tuesday next week. Please let us know if you have any questions regarding these docs and we look forward to working with everyone as AW has questions or edits that he would like made prior to, and after, the briefing.

Best,
Aaron

Aaron E. Ringel
Deputy Associate Administrator
Office of Congressional & Intergovernmental Relations
U.S. Environmental Protection Agency
W: 202.564.4373
Ringel.Aaron@epa.gov

Message

From: Cyran, Carissa [Cyran.Carissa@epa.gov]
Sent: 6/14/2019 9:42:45 PM
To: Harlow, David [harlow.david@epa.gov]
Subject: Fact Sheets in binder email #1
Attachments: OAR-3 Wildfires.docx; OAR-4 Aircraft GHG.docx; OAR-5 Cleaner Trucks Initiative.docx; OAR-6 CSAPR and Good Neighbor SIPs.docx; OAR-7 DERA Grants.docx; OAR-8 Ethylene Oxide 6.14.19.docx; OAR-9 Exceptional Events.docx; OAR-10 Fee-Based Energy Star Program.docx; OAR-11 Glider Kits.docx; OAR-12 MATS.docx; OAR-13 Methane.docx; OAR-14 NAAQS Attainment.docx; OAR-15 NAAQS -Setting Status and Designations.docx; OAR-1 2018 Fourth National Climate Assessment.docx

We basically pulled all the fact sheets the Administrator requested for his budget hearings. We did strike the Alaskan related fact sheets since no one on the committee is from Alaska.

Message

From: Frye, Tony (Robert) [frye.robert@epa.gov]
Sent: 1/29/2019 3:51:31 PM
To: Bolen, Brittany [bolen.brittany@epa.gov]; Wehrum, Bill [Wehrum.Bill@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]; Harlow, David [harlow.david@epa.gov]; Greaves, Holly [greaves.holly@epa.gov]; Hanson, Paige (Catherine) [hanson.catherine@epa.gov]; Bodine, Susan [bodine.susan@epa.gov]; Traylor, Patrick [traylor.patrick@epa.gov]; White, Elizabeth [white.elizabeth@epa.gov]; Block, Molly [block.molly@epa.gov]; Abboud, Michael [abboud.michael@epa.gov]; Hewitt, James [hewitt.james@epa.gov]; Konkus, John [konkus.john@epa.gov]; Darwin, Henry [darwin.henry@epa.gov]; Baptist, Erik [Baptist.Erik@epa.gov]; Fotouhi, David [Fotouhi.David@epa.gov]; Leopold, Matt (OGC) [Leopold.Matt@epa.gov]; Schwab, Justin [Schwab.Justin@epa.gov]; Cook, Steven [cook.steven@epa.gov]; Darwin, Veronica [darwin.veronica@epa.gov]; Beck, Nancy [Beck.Nancy@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]; McDonough, Owen [mcdonough.owen@epa.gov]; Ross, David P [ross.davidp@epa.gov]; Wildeman, Anna [wildeman.anna@epa.gov]; Dunn, Alexandra [dunn.alexandra@epa.gov]; Dunlap, David [dunlap.david@epa.gov]; Brazauskas, Joseph [brazauskas.joseph@epa.gov]; Stoker, Michael B. [stoker.michael@epa.gov]; Beach, Christopher [beach.christopher@epa.gov]; Wright, Peter [wright.peter@epa.gov]; McIntosh, Chad [mcintosh.chad@epa.gov]; Lopez, Peter [lopez.peter@epa.gov]; Servidio, Cosmo [Servidio.Cosmo@epa.gov]; Stepp, Cathy [stepp.cathy@epa.gov]; Idsal, Anne [idsal.anne@epa.gov]; Chancellor, Erin [chancellor.erin@epa.gov]; Gulliford, Jim [gulliford.jim@epa.gov]; Benevento, Douglas [benevento.douglas@epa.gov]; Hladick, Christopher [hladick.christopher@epa.gov]
CC: Lyons, Troy [lyons.troy@epa.gov]; Jackson, Ryan [jackson.ryan@epa.gov]; Palich, Christian [palich.christian@epa.gov]
Subject: Acting-Administrator Wheeler's FINAL Nomination Hearing Binder
Attachments: 2019.01.29 - FINAL - Acting-Administrator Nomination Hearing Binder.zip

Hello All – Attached, please find the final digital copy of Acting-Administrator Wheeler's hearing binder from his nomination hearing on January 16th. Thank you all for your support in assembling the information. If you have any questions, please don't hesitate to let us know. Have a great day.

Best,
Tony

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: **Ex. 6**

Message

From: Schwab, Justin [Schwab.Justin@epa.gov]
Sent: 1/18/2019 7:04:54 PM
To: Woods, Clint [woods.clint@epa.gov]; Harlow, David [harlow.david@epa.gov]
Subject: Fwd: Binder
Attachments: 2019.01.10 - 1135AM - DRAFT - FULL AAW Nomination Binder.zip; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

From: "Leopold, Matt (OGC)" <Leopold.Matt@epa.gov>
To: "Fotouhi, David" <Fotouhi.David@epa.gov>, "Schwab, Justin" <Schwab.Justin@epa.gov>
Subject: FW: Binder

Here is the latest version of the hearing binder.

From: Frye, Tony (Robert)
Sent: Thursday, January 10, 2019 11:41 AM
To: Leopold, Matt (OGC) <Leopold.Matt@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>
Cc: Jackson, Ryan <jackson.ryan@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>; Palich, Christian <palich.christian@epa.gov>
Subject: RE: Binder

The attached zip file contains the full binder – including any updates we have received as of this AM. Let me know if you need anything else.

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: **Ex. 6**

From: Leopold, Matt (OGC)
Sent: Thursday, January 10, 2019 10:45 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Jackson, Ryan <jackson.ryan@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Palich, Christian <palich.christian@epa.gov>
Subject: RE: Binder

Yes, if you could provide, I'd be happy to send them over. Thanks

From: Lyons, Troy
Sent: Thursday, January 10, 2019 10:44 AM
To: Leopold, Matt (OGC) <Leopold.Matt@epa.gov>
Cc: Jackson, Ryan <jackson.ryan@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Palich, Christian <palich.christian@epa.gov>
Subject: RE: Binder

We are crashing on a few other requests for the Admin for his hearing. We can **Ex. 5 Deliberative Process (DP)**
Ex. 5 Deliberative Process (DP) Let me know if that will suffice.

From: Leopold, Matt (OGC)

Sent: Thursday, January 10, 2019 10:09 AM

To: Lyons, Troy <lyons.troy@epa.gov>

Cc: Jackson, Ryan <jackson.ryan@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>

Subject: Binder

Hi Troy, I got a request for a hearing prep binder for WH Counsel before the murder board. Can we generate another one. Thanks?

Matthew Z. Leopold

General Counsel

U.S. Environmental Protection Agency

(202) 564-8040

Message

From: Woods, Clint [woods.clint@epa.gov]
Sent: 2/1/2019 12:36:51 AM
To: Harlow, David [harlow.david@epa.gov]; Schwab, Justin [Schwab.Justin@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: Fwd: Acting-Administrator Wheeler's FINAL Nomination Hearing Binder
Attachments: 2019.01.29 - FINAL - Acting-Administrator Nomination Hearing Binder.zip; ATT00001.htm

All,

Sorry for the late notice, but could we divide and conquer in updating the attached factsheets to simplify one pagers (just one page) for MATS (David, mind taking a stab?), Kigali (Justin?), and SAFE (Alex & I will tackle). These are for majority senate members and we can dispense with formatting / complexity.

For example:

Ex. 5 Deliberative Process (DP)

Deadline is 10ish tmrw am, but happy to discuss before or after ethanol briefing. Thanks in advance!

Begin forwarded message:

From: "Frye, Tony (Robert)" <rye.robert@epa.gov>
To: "Bolen, Brittany" <bolen.brittany@epa.gov>, "Wehrum, Bill" <Wehrum.Bill@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Dominguez, Alexander" <dominguez.alexander@epa.gov>, "Harlow, David" <harlow.david@epa.gov>, "Greaves, Holly" <greaves.holly@epa.gov>, "Hanson, Paige (Catherine)" <hanson.catherine@epa.gov>, "Bodine, Susan" <bodine.susan@epa.gov>, "Traylor, Patrick" <traylor.patrick@epa.gov>, "White, Elizabeth" <white.elizabeth@epa.gov>, "Block, Molly" <block.molly@epa.gov>, "Abboud, Michael" <abboud.michael@epa.gov>, "Hewitt, James" <hewitt.james@epa.gov>, "Konkus, John" <konkus.john@epa.gov>, "Darwin, Henry" <darwin.henry@epa.gov>, "Baptist, Erik" <Baptist.Erik@epa.gov>, "Fotouhi, David" <Fotouhi.David@epa.gov>, "Leopold, Matt (OGC)" <Leopold.Matt@epa.gov>, "Schwab, Justin" <Schwab.Justin@epa.gov>, "Cook, Steven" <cook.steven@epa.gov>, "Darwin, Veronica" <darwin.veronica@epa.gov>, "Beck, Nancy" <Beck.Nancy@epa.gov>, "Forsgren, Lee" <Forsgren.Lee@epa.gov>, "McDonough, Owen" <mcdonough.owen@epa.gov>, "Ross, David P" <ross.davidp@epa.gov>, "Wildeman, Anna" <wildeman.anna@epa.gov>, "Dunn, Alexandra" <dunn.alexandra@epa.gov>, "Dunlap, David" <dunlap.david@epa.gov>, "Brazauskas, Joseph" <brazauskas.joseph@epa.gov>, "Stoker, Michael B." <stoker.michael@epa.gov>, "Beach, Christopher" <beach.christopher@epa.gov>, "Wright, Peter" <wright.peter@epa.gov>, "McIntosh, Chad" <mcintosh.chad@epa.gov>, "Lopez, Peter" <lopez.peter@epa.gov>, "Servidio, Cosmo" <Servidio.Cosmo@epa.gov>, "Stepp, Cathy" <stepp.cathy@epa.gov>, "Idsal, Anne" <idsal.anne@epa.gov>, "Chancellor, Erin" <chancellor.erin@epa.gov>, "Gulliford, Jim" <gulliford.jim@epa.gov>, "Benevento, Douglas" <benevento.douglas@epa.gov>, "Hladick, Christopher" <hladick.christopher@epa.gov>
Cc: "Lyons, Troy" <lyons.troy@epa.gov>, "Jackson, Ryan" <jackson.ryan@epa.gov>, "Palich, Christian" <palich.christian@epa.gov>
Subject: Acting-Administrator Wheeler's FINAL Nomination Hearing Binder

Hello All – Attached, please find the final digital copy of Acting-Administrator Wheeler's hearing binder from his nomination hearing on January 16th. Thank you all for your support in assembling the information. If you have any questions, please don't hesitate to let us know. Have a great day.

Best,
Tony

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: **Ex. 6**

Message

From: Woods, Clint [woods.clint@epa.gov]
Sent: 7/31/2019 5:28:40 PM
To: Harlow, David [harlow.david@epa.gov]
Subject: FW: reaching out with a climate modeling question

From: Abboud, Michael <abboud.michael@epa.gov>
Sent: Wednesday, July 31, 2019 1:19 PM
To: Woods, Clint <woods.clint@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>
Subject: Fwd: reaching out with a climate modeling question

Sent from my iPhone

Begin forwarded message:

Resent-From: <Press@epa.gov>
From: Jean Chemnick <jchemnick@eenews.net>
Date: July 31, 2019 at 12:17:38 PM EDT
To: "Jones, Enesta" <Jones.Enesta@epa.gov>, Press <Press@epa.gov>
Subject: reaching out with a climate modeling question

Hi guys,

I just spoke with Mandy Gunasekara, who gave me some good context about Administrator Wheeler's focus on possible changes to methodologies for climate modeling. She said Wheeler's concern about RCP 8.5 (which he's mentioned repeatedly) came from briefings with a team of technical staff led by Sarah Dunham in the run up to last year's release of the National Climate Assessment. I'd love a backgrounder with Dunham if that is at all possible, or with someone else on the Office of Atmospheric Programs team who does climate modeling. I'll probably write something this week, but if it takes longer for you to turn that backgrounder around I'd always be up for writing a follow-up later.

Thanks so much!

Jean

Jean Chemnick
Reporter
E&E News EPA Climate

Ex. 6

Message

From: Harlow, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B5A9A34E31FC4FE6B2BEADDDA2AFFA44-HARLOW, DAV]
Sent: 4/22/2019 9:59:18 PM
To: Dominguez, Alexander [dominguez.alexander@epa.gov]; Idsal, Anne [idsal.anne@epa.gov]
Subject: RE: talkers

Alex,

Great. I figured that you'd be able to lay your hands on what appears to have been the delivered product.

David S. Harlow
Senior Counsel
Immediate Office of the Assistant Administrator
Office of Air and Radiation, USEPA
WJC-N Room 5409K
1200 Pennsylvania Avenue NW
Washington, DC 20460
202-564-1233
Harlow.David@epa.gov

From: Dominguez, Alexander
Sent: Monday, April 22, 2019 5:51 PM
To: Idsal, Anne <idsal.anne@epa.gov>
Cc: Harlow, David <harlow.david@epa.gov>
Subject: Fwd: talkers

Following on David's email, I found these talkers from Chris Beach, who most certainly received them (or some version of them) at some point from Mandy.

Sent from my iPhone

Begin forwarded message:

From: "Beach, Christopher" <beach.christopher@epa.gov>
Date: February 6, 2019 at 12:18:57 PM EST
To: "Dominguez, Alexander" <dominguez.alexander@epa.gov>
Subject: talkers

Is this what you're looking for? Need more?

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: Kyle Gould [Ex. 6 Personal Privacy (PP)]
Sent: 6/12/2019 1:33:27 AM
To: Wheeler, Andrew [wheeler.andrew@epa.gov]
Subject: Outrage Over Comments on Climate Change Modeling and Demanding the EPA to Keep the Waters of the United States Rule

Hello, my name is Kyle Gould and I am a concerned citizen from New York State.

I am writing about two different topics. The first is that I am outraged that Administrator Andrew Wheeler wants to revise climate models by getting rid of the RCP 8.5 warming model, which the administrator has labeled as "alarmist."

Unfortunately, humanity is emulating the 8.5 model as we speak. Emissions are not going down, and the effects of climate change are already devastating the globe. Ignoring the 8.5 scenario will lead to dangerous consequences. The fact that the administrator is perfectly fine with both favoring fossil fuels and not doing anything to protect the environment is proof that he is not fit to be anywhere near the EPA. I demand that the EPA begin creating regulations that eliminate all greenhouse gas emissions by 2030, and I also demand that Andrew Wheeler step down from his position.

I am also writing to demand that the Environmental Protection Agency ceases its attempts to revise the Waters of the United States Rule. The Obama Administration enacted the Waters of the United States Rule to help fill in the protection gaps not covered by the Clean Water Act. It helps protect wetlands and drinking water supplies by helping to reduce toxic runoff due to irrigation ditches and agricultural contamination found in ephemeral waterways.

Ephemeral waterways and irrigation ditches still connect to major waterways, wetlands, groundwater supplies, and drinking water supplies. However, the pollution that flows through them were not covered by the Clean Water Act. This is why the Waters of the United States Rule was enacted. The fact that the Trump administration wants to rescind this rule shows that it will roll back essential protections to increase corporate profits. This disgusting show of greed and callousness is unacceptable, and those responsible for trying to revise the Waters of the United States Rule should resign, as they are not fit to protect both our nation's environment and health.

In short, do not revise the Waters of the United States Rule. To do so would lead to more environmental destruction and sick Americans. This is unacceptable and quite frankly unethical. The Waters of the United States Rule is not a step in the right direction, it should have even more stringent regulations. That is what the EPA should focus on instead of pandering to polluting industries and destroying our environment.

Kyle Gould

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 3/27/2019 9:22:15 PM
To: Lewis, Josh [Lewis.Josh@epa.gov]; Rakosnik, Delaney [rakosnik.delaney@epa.gov]
Subject: Fwd: Program Office FY20 Budget Hearing Fact Sheets
Attachments: 03-25-2019 - TOC Program Fact Sheets - Budget Hearings .docx; ATT00001.htm; Program Office Fact Sheets.zip; ATT00002.htm

Think we are briefing the Administrator at 11 tmrw - Would it be possible to print 3 copies of OAR's fact sheets? OCIR has been inconsistent in bringing copies

Begin forwarded message:

From: "Ringel, Aaron" <ringel.aaron@epa.gov>
To: "Lyons, Troy" <lyons.troy@epa.gov>, "Greaves, Holly" <greaves.holly@epa.gov>, "Dunn, Alexandra" <dunn.alexandra@epa.gov>, "Bodine, Susan" <bodine.susan@epa.gov>, "Darwin, Veronica" <darwin.veronica@epa.gov>, "Jackson, Ryan" <jackson.ryan@epa.gov>, "Molina, Michael" <molina.michael@epa.gov>, "Leopold, Matt (OGC)" <Leopold.Matt@epa.gov>, "Wright, Peter" <wright.peter@epa.gov>, "Darwin, Henry" <darwin.henry@epa.gov>, "Vizian, Donna" <Vizian.Donna@epa.gov>, "Wehrum, Bill" <Wehrum.Bill@epa.gov>, "Ross, David P" <ross.davidp@epa.gov>, "McIntosh, Chad" <mcintosh.chad@epa.gov>, "Voyles, Travis" <Voyles.Travis@epa.gov>, "Brazauskas, Joseph" <brazauskas.joseph@epa.gov>
Cc: "Rodrick, Christian" <rodrick.christian@epa.gov>, "Frye, Tony (Robert)" <frye.robert@epa.gov>, "Hanson, Paige (Catherine)" <hanson.catherine@epa.gov>, "Bolen, Derrick" <bolen.derrick@epa.gov>, "Baptist, Erik" <Baptist.Erik@epa.gov>, "Schiermeyer, Corry" <schiermeyer.corry@epa.gov>, "Traylor, Patrick" <traylor.patrick@epa.gov>, "Bolen, Brittany" <bolen.brittany@epa.gov>, "Lovell, Will (William)" <lovell.william@epa.gov>, "Doyle, Brett" <doyle.brett@epa.gov>, "Cook, Steven" <cook.steven@epa.gov>, "Hoverman, Taylor" <hoverman.taylor@epa.gov>, "Dominguez, Alexander" <dominguez.alexander@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Harlow, David" <harlow.david@epa.gov>, "Idsal, Anne" <idsal.anne@epa.gov>, "Schwab, Justin" <Schwab.Justin@epa.gov>, "Fotouhi, David" <Fotouhi.David@epa.gov>, "Wildeman, Anna" <wildeman.anna@epa.gov>, "Zimmer, Nathaniel" <zimmer.nathaniel@epa.gov>, "Forsgren, Lee" <Forsgren.Lee@epa.gov>, "McDonough, Owen" <mcdonough.owen@epa.gov>, "Kramer, Jessica L." <kramer.jessical@epa.gov>, "Nishida, Jane" <Nishida.Jane@epa.gov>
Subject: Program Office FY20 Budget Hearing Fact Sheets

All,

Attached are the completed budget hearing fact sheets that have been provided to the Administrator for review prior to his briefings with individual program offices this week and next Monday. Each office should be prepared to brief AW on these sheets during their assigned time.

Please let us know if you have any questions regarding these docs and we look forward to working with everyone as AW has questions or edits that he would like made prior to, and after, the briefing.

Best,
Aaron

Aaron E. Ringel

*Deputy Associate Administrator
Office of Congressional & Intergovernmental Relations
U.S. Environmental Protection Agency*

W: 202.564.4373

Ringel.Aaron@epa.gov

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 7/31/2019 6:16:17 PM
To: Abboud, Michael [abboud.michael@epa.gov]
CC: Idsal, Anne [idsal.anne@epa.gov]
Subject: Re: reaching out with a climate modeling question

This is not something to pursue. Will give you a call there

On Jul 31, 2019, at 1:18 PM, Abboud, Michael <abboud.michael@epa.gov> wrote:

Sent from my iPhone

Begin forwarded message:

Resent-From: <Press@epa.gov>
From: Jean Chemnick <jchemnick@eenews.net>
Date: July 31, 2019 at 12:17:38 PM EDT
To: "Jones, Enesta" <Jones.Enesta@epa.gov>, Press <Press@epa.gov>
Subject: reaching out with a climate modeling question

Hi guys,

I just spoke with Mandy Gunasekara, who gave me some good context about Administrator Wheeler's focus on possible changes to methodologies for climate modeling. She said Wheeler's concern about RCP 8.5 (which he's mentioned repeatedly) came from briefings with a team of technical staff led by Sarah Dunham in the run up to last year's release of the National Climate Assessment. I'd love a backgrounder with Dunham if that is at all possible, or with someone else on the Office of Atmospheric Programs team who does climate modeling. I'll probably write something this week, but if it takes longer for you to turn that backgrounder around I'd always be up for writing a follow-up later.

Thanks so much!

Jean

Jean Chemnick
Reporter
E&E News EPA Climate

Ex. 6

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 8/2/2019 1:53:52 PM
To: Idsal, Anne [idsal.anne@epa.gov]
Subject: Fwd: article in E&E

Begin forwarded message:

From: "DeLuca, Isabel" <DeLuca.Isabel@epa.gov>
Date: August 2, 2019 at 7:18:13 AM EDT
To: "Dominguez, Alexander" <dominguez.alexander@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Grantham, Nancy" <Grantham.Nancy@epa.gov>, "Drinkard, Andrea" <Drinkard.Andrea@epa.gov>
Cc: "Millett, John" <Millett.John@epa.gov>
Subject: article in E&E

FYI – see below. I believe Chemnick contacted Sarah D. directly about this earlier in the week and she did not respond.

<https://www.eenews.net/climatewire/2019/08/02/stories/1060826563>

Career staff fueled blitz on climate models — ex-official

Jean Chemnick, E&E News reporter Published: Friday, August 2, 2019

The Trump administration's line of attack against the National Climate Assessment came from EPA career staffers who worried that the alarming report would undermine their modeling work, a former senior political official told E&E News.

Mandy Gunasekara, who was EPA's deputy air chief until her February departure, said technical staff in EPA's Office of Atmospheric Programs raised concerns about the use of higher-end assumptions in the report during weekly meetings with herself and then-Assistant Administrator Bill Wehrum.

Then-OAP Director Sarah Dunham and her team worried, Gunasekara said, that the report's findings from one modeling scenario could become its overall narrative.

The NCA is produced by 13 federal agencies. Last year's report warned of widespread impacts should climate change continue unchecked.

"I think there's a general frustration internal to the technical team at EPA when people focus on scenarios that are pretty far removed from reality," said Gunasekara, who is now president of the Energy 45 Fund, which supports President Trump's policies on energy and the environment. "For the people who are truly committed to figuring out 'what are the outcomes going to look like' and who want to educate people based on better understanding and not ginning up political rhetoric ... they do not like the focus on these extreme scenarios."

Gunasekara said she relayed those doubts to EPA Administrator Andrew Wheeler in briefings ahead of the report's Black Friday release. He hasn't stopped referring to them since.

In interviews, public appearances and press calls as recently as last month, Wheeler has parried questions about the NCA's dire warnings about climate risk — which contrast sharply to Trump administration views — by calling them the product of "extreme scenarios."

He's charged that the Obama administration cherry-picked scenarios and blamed the press for reporting the report's most dramatic findings (*Climatewire*, June 10).

He even used a meeting with Group of Seven environment ministers in May in Metz, France, to lodge a protest. He added language to the meeting's joint statement pledging the United States "to re-examine comprehensive modelling that best reflects the actual state of climate science in order to inform its policy-making decisions."

Three months later, the Trump administration hasn't explained how this reexamination would occur. While Wheeler continues to make public statements, EPA hasn't taken an official position on the "extreme scenario" — known in climate modeling circles as Representative Concentration Pathway 8.5, or RCP 8.5. Nor has it said whether the scenario will be used in future editions of the NCA. Gunasekara said she wasn't aware of any specific plans.

The U.N. Intergovernmental Panel on Climate Change has used the scenario for more than a decade to chart outcomes from relatively high levels of fossil fuels consumption leading to warming of nearly 9 degrees Fahrenheit by 2100. It also assumes low levels of economic growth and technological advancement.

It's the high end of a range of four scenarios used in the NCA and supports some its most startling findings (*Climatewire*, Nov. 26, 2018).

But climate scientists say it's not unrealistic. The scenario assumes the world will use 20% less fossil fuels by the end of the century. A [report](#) last year by University of Illinois, Urbana-Champaign, and Yale University researchers published in the *Proceedings of the National Academy of Sciences* estimated there was a 35% chance that RCP 8.5 would prove overly optimistic.

Katharine Hayhoe, an atmospheric scientist at Texas Tech University and lead author of last year's NCA chapter on energy supply, delivery and demand, pointed to the section's "very high confidence" finding that global emissions over the past 15 to 20 years have been consistent with the "higher scenarios."

"The only thing that will move us off an RCP8.5 pathway is sustained investment and/or policies that will accelerate the transition from fossil fuels to clean sources of energy and encourage solutions like reforestation and regenerative agriculture that restore carbon to the soil and biosphere," she said in an email.

EPA did not respond to E&E News' requests to interview Dunham or other OAP personnel.

Gunasekara said that in response to "probing questions" from herself and Wehrum last year, technical staff under Dunham said the IPCC was reviewing whether to use RCP 8.5 in its own future work.

"It's a conversation that's percolating among the scientists domestically and internationally in terms of what's the best scenarios for assessing future climate outcomes," she said, declining to offer names. Wheeler has made similar statements about the IPCC, also without providing a citation.

Gunasekara also suggested that future editions of the NCA might use new models that are tailored to reflect U.S.-only climate outcomes.

'You need to be in this meeting'

Wheeler has made "extreme scenarios" a regular part of his stump speech for nine months now. His predecessor, Scott Pruitt, was also briefed on the utility of tweaking models to produce milder climate projections.

When Oren Cass, a senior fellow at the right-leaning Manhattan Institute, met with Gunasekara and three other top EPA political officials in July 2017, climate models and economic analysis appear to have been on the agenda. In an email setting up the meeting, Adam White, a research fellow at the Hoover Institution, told Pruitt's policy chief, Samantha Dravis, and chief of staff, Ryan Jackson, that Cass wanted to offer advice as Pruitt set up his "red team, blue team" review of government science reports.

"Specifically, he wants to urge you that one of the most valuable things you could do is to study the 'baselines' that are being used to forecast potential emissions trajectories; this is a huge shortcoming of current science and is being badly mischaracterized/misused," said White in emails released under a Freedom of Information Act request by the Center for Biological Diversity. "An EPA analysis of it would be hugely valuable."

Cass and White got a warm welcome at EPA.

"Both of you need to be in this meeting," said Dravis in an email to policy official Brittany Bolen and Gunasekara, who responded that she'd met Cass when he testified before the Senate Environment and Public Works Committee at the invitation of her former boss, Sen. Jim Inhofe (R-Okla.).

Gunasekara and White, who also attended the July meeting, said Cass touched on climate modeling but focused more on flaws he sees in economic modeling related to climate change. Cass and the Manhattan Institute dispute that they reject mainstream climate science.

Cass later met with then-White House energy adviser Mike Catanzaro, telling him in a heavily redacted email that "given the administration's interest in reviewing/revisiting issues in climate science, I had a few thoughts."

While the "red team, blue team" effort collapsed in late 2017, Cass personally met with Pruitt in early 2018 to brief him. Cass declined to be interviewed for this story.

In written testimony from the November 2015 Senate EPW hearing, Cass dismissed a suggestion that warming could reach 4.5 degrees Celsius by 2100 under a business-as-usual scenario. He quoted a 2014 IPCC working group report to support his point.

"The RCP 8.5 pathway has higher emissions than all but a few published baseline scenarios," states the "Mitigation of Climate Change" report.

But a few lines above Cass' quote, the same report states: "Although most baseline scenarios project a deceleration in emissions growth, especially compared with the rapid rate observed in the past decade, none is consistent in the long run with the pathways in the two most stringent RCP scenarios (2.6 and 4.5), with the majority falling between the 6.0 and 8.5 pathways."

The first two scenarios — which assume a speedy decarbonization aided by technological advancements and economic growth — appear in the NCA. In fact, last year's edition used 4.5 to 8.5 as its central range.

The moderate RCP 6.0 scenario equates to 3 to 4 C of warming by 2100. RCP 8.5 means 5 C. In other words, the U.N. climate body says the temperature warming scenario Cass dismissed encompasses most baseline scenarios.

Isabel DeLuca
Office of Air and Radiation, US EPA
(202) 343-9247

Message

Sent: 7/31/2019 5:36:58 PM
To: Abboud, Michael [abboud.michael@epa.gov]; Idsal, Anne [idsal.anne@epa.gov]
Subject: RE: reaching out with a climate modeling question

N

From: Abboud, Michael <abboud.michael@epa.gov>
Sent: Wednesday, July 31, 2019 1:19 PM
To: Woods, Clint <woods.clint@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>
Subject: Fwd: reaching out with a climate modeling question

Sent from my iPhone

Begin forwarded message:

Resent-From: <Press@epa.gov>
From: Jean Chemnick <jchemnick@eenews.net>
Date: July 31, 2019 at 12:17:38 PM EDT
To: "Jones, Enesta" <Jones.Enesta@epa.gov>, Press <Press@epa.gov>
Subject: reaching out with a climate modeling question

Hi guys,

I just spoke with Mandy Gunasekara, who gave me some good context about Administrator Wheeler's focus on possible changes to methodologies for climate modeling. She said Wheeler's concern about RCP 8.5 (which he's mentioned repeatedly) came from briefings with a team of technical staff led by Sarah Dunham in the run up to last year's release of the National Climate Assessment. I'd love a backgrounder with Dunham if that is at all possible, or with someone else on the Office of Atmospheric Programs team who does climate modeling. I'll probably write something this week, but if it takes longer for you to turn that backgrounder around I'd always be up for writing a follow-up later.

Thanks so much!

Jean

Jean Chemnick
Reporter
E&E News EPA Climate

Ex. 6

Message

From: Hewitt, James [hewitt.james@epa.gov]
Sent: 6/7/2019 12:52:09 PM
To: Idsal, Anne [idsal.anne@epa.gov]
CC: Woods, Clint [woods.clint@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: RE: reaching out for a story on climate modeling

Going to send this at 11 if anyone has other thoughts please let me know.

From: Idsal, Anne
Sent: Friday, June 7, 2019 8:35 AM
To: Hewitt, James <hewitt.james@epa.gov>
Cc: Woods, Clint <woods.clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: Fwd: reaching out for a story on climate modeling

My thoughts. Clint or Alex, feel free to weigh in if it's too strong.

Sent from my iPhone

Begin forwarded message:

From: idsal.anne@epa.gov
Date: June 6, 2019 at 4:46:28 PM EDT
To: Dominguez Alexander <dominguez.alexander@epa.gov>, Woods Clinton <woods.clint@epa.gov>, Harlow David <harlow.david@epa.gov>
Subject: RE: reaching out for a story on climate modeling

Thoughts?

Ex. 5 Deliberative Process (DP)

From: Hewitt, James
Sent: Thursday, June 6, 2019 3:52 PM
To: Idsal, Anne <idsal.anne@epa.gov>
Subject: FW: reaching out for a story on climate modeling

Ex. 5 Deliberative Process (DP)

From: Hewitt, James
Sent: Thursday, June 6, 2019 3:38 PM
To: Idsal, Anne <idsal.anne@epa.gov>
Subject: FW: reaching out for a story on climate modeling

See below. I used our statement I gave Coral. Any clarification we can give her?

From: Jean Chemnick [<mailto:jchemnick@eenews.net>]
Sent: Thursday, June 6, 2019 3:29 PM
To: Hewitt, James <hewitt.james@epa.gov>; Press <Press@epa.gov>
Subject: RE: reaching out for a story on climate modeling

Got this. I haven't started talking to the climate scientists yet, but I imagine their argument is going to be that the assessment drew on several scenarios and expressed different degrees of certainty about different findings. I'll ask in advance for comment on that, since I'm writing for a deadline of 6 p.m. Friday.

Also: this sentence means he believes focusing on poverty reduction can yield a climate benefit, correct? What is his point about demographics exactly?

"The fundamental problem with worst-case emission scenarios is that they are based on the flawed supposition that the significantly positive trends in global poverty reduction, economic improvement, and demographics could actually slide backwards."

From: Hewitt, James [<mailto:hewitt.james@epa.gov>]
Sent: Thursday, June 06, 2019 3:25 PM
To: Jean Chemnick <jchemnick@eenews.net>; Press <Press@epa.gov>
Subject: RE: reaching out for a story on climate modeling

Jean, please see our statement below:

"Administrator Wheeler believes it is important to give voice to the Administration's commitment to science and the significant role it plays in decision-making nationwide. As such, the previous use of inaccurate modeling that focuses on worst-case emission scenarios, that does not reflect real-world conditions, needs to be thoroughly re-examined and tested if such information is going to serve as the scientific foundation of nationwide decision-making now and in the future.

"The fundamental problem with worst-case emission scenarios is that they are based on the flawed supposition that the significantly positive trends in global poverty reduction, economic improvement, and demographics could actually slide backwards."

From: Jean Chemnick [<mailto:jchemnick@eenews.net>]
Sent: Thursday, June 6, 2019 2:37 PM
To: Press <Press@epa.gov>
Subject: reaching out for a story on climate modeling

Hello,

I'm writing for a Monday (so deadline tomorrow around 6 p.m.) about Administrator Wheeler's continuing comments about the worst-case scenarios used in climate modeling, both at the IPCC and in the NCA. He's said repeatedly (again Monday) that there's a need for a more "realistic" look at modeling. The IPCC's worst-case scenario is something called RCP 8.5, which was developed at an agency in Austria. Robert Watson, who briefed G-7 ministers in Metz last month, said Wheeler in his questions seemed concerned that RCP 8.5 was too aggressive. Can I confirm with you that the administrator is particularly concerned with the use of RCP 8.5 to project long-term warming? Anything you can add to that?

Thanks.

Jean Chemnick

Reporter

E&E News international beat

Ex. 6

Message

From: Beach, Christopher [beach.christopher@epa.gov]
Sent: 4/25/2019 9:01:16 PM
To: Idsal, Anne [idsal.anne@epa.gov]
CC: Dominguez, Alexander [dominguez.alexander@epa.gov]; Woods, Clint [woods.clint@epa.gov]
Subject: RE: CO2/air talkers

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Chris

From: Idsal, Anne
Sent: Thursday, April 25, 2019 4:10 PM
To: Beach, Christopher <beach.christopher@epa.gov>
Cc: Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: RE: CO2/air talkers

Ex. 5 Deliberative Process (DP)

General Points

Ex. 5 Deliberative Process (DP)

Key Trends

Ex. 5 Deliberative Process (DP)

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Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Beach, Christopher
Sent: Thursday, April 25, 2019 3:54 PM
To: Idsal, Anne <idsal.anne@epa.gov>
Cc: Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: Re: CO2/air talkers

Any update on this? Thanks.

Sent from my iPhone

On Apr 23, 2019, at 10:17 AM, Idsal, Anne <idsal.anne@epa.gov> wrote:

Will do.

From: Beach, Christopher
Sent: Tuesday, April 23, 2019 10:09 AM
To: Idsal, Anne <idsal.anne@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: RE: CO2/air talkers

Ex. 5 Deliberative Process (DP)

completed by Friday morning for them. I know they have to put it all together for AW's binder before the weekend. Thanks!

From: Hewitt, James
Sent: Tuesday, April 23, 2019 9:53 AM
To: Idsal, Anne <idsal.anne@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>
Cc: Shoaff, John <Shoaff.John@epa.gov>
Subject: RE: CO2/air talkers

Great, thanks.

From: Idsal, Anne
Sent: Tuesday, April 23, 2019 9:51 AM
To: Hewitt, James <hewitt.james@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>
Cc: Shoaff, John <Shoaff.John@epa.gov>
Subject: RE: CO2/air talkers

Good morning James,

I just had a briefing with our OAPPS staff and they'll be gathering this information. Should have it by COB Friday, as well as the updated info that Chris asked for on RCP8.5.

Thanks,
Anne

From: Hewitt, James
Sent: Tuesday, April 23, 2019 9:21 AM
To: Idsal, Anne <idsal.anne@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: CO2/air talkers

Anne & Alex,

Ex. 5 Deliberative Process (DP)

Thanks,
James

James Hewitt
Environmental Protection Agency
Press Secretary

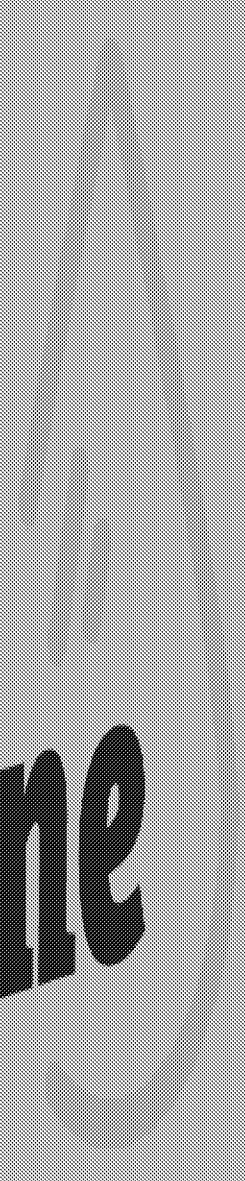
Ex. 6

Message

From: American Energy Alliance [info@americanenergyalliance.org]
Sent: 11/29/2018 4:14:06 PM
To: Woods, Clint [woods.clint@epa.gov]
Subject: 'm a sensitive soul, though I seem thick-skinned

[View this email in your browser](#)

In the Pipeline



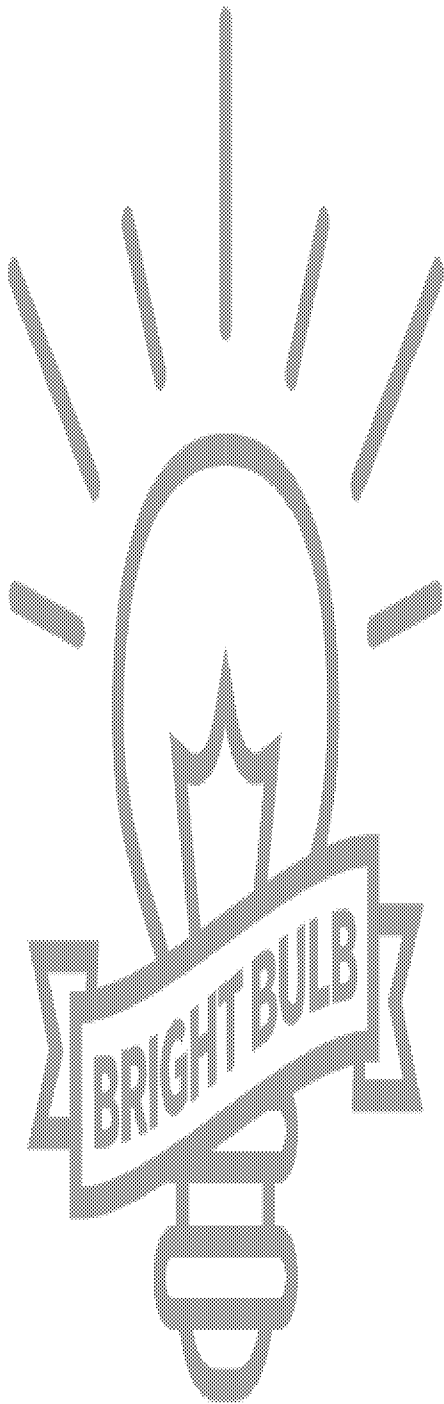
MORNING ENERGY NEWS | 11.29.2018

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Pig power!

[The Hill](#) (11/28/18) reports: "The world's largest pork producer Smithfield Foods will work with Virginia-based Dominion Energy to harness methane gas from the thousands of pigs Smithfield rears each year. The two companies will spend \$125 million over 10 years to try to harness gases from hog lagoons in North Carolina, Virginia and Utah to fight climate change, The Washington Post reported. The effort will be one of the largest attempts to convert animal waste into energy and could help contain American agricultural emissions, which make up about 9 percent of the U.S.'s footprint, according to the Post."





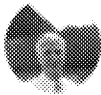
"Just last month, the Intergovernmental Panel on Climate Change proposed a carbon tax of between \$135 and \$5,500 by the year 2030. An energy tax of that magnitude would bankrupt families and businesses and undoubtedly catapult the world into economic despair. These policies would simply divert resources away from more valuable use, such as investing in more robust infrastructure to protect against natural disasters or investing in new technologies that make Representative Concentration Pathway 8.5 even more of an afterthought than it already should be."

– Nick Loris, The Heritage
Foundation

The rebirth of offshore natural gas in the Gulf.

Houston Chronicle (11/27/18) reports: "New projects in the Gulf of Mexico are expected to reverse nearly 20 years of declines in offshore natural gas production, a new report from the U.S. Energy Information Administration shows. Offshore natural gas production in the U.S. waters of the gulf has steadily been declining since 2001. However, new field starts are expected to slow or reverse that long-term trend. At least 10 new offshore platforms in the U.S. waters of the gulf are expected to begin producing natural gas by the end of 2018 and another eight are expected to begin production in 2019.

Shot:



Daniel Whitten

@DanWhitten

Follow



@SEIA CEO @HopperAbby highlights need for regulatory certainty, no tariffs and no subsidies for uncompetitive energy sources at #PostLive



10:28 AM - 28 Nov 2018

3 Retweets 2 Likes



Chaser:



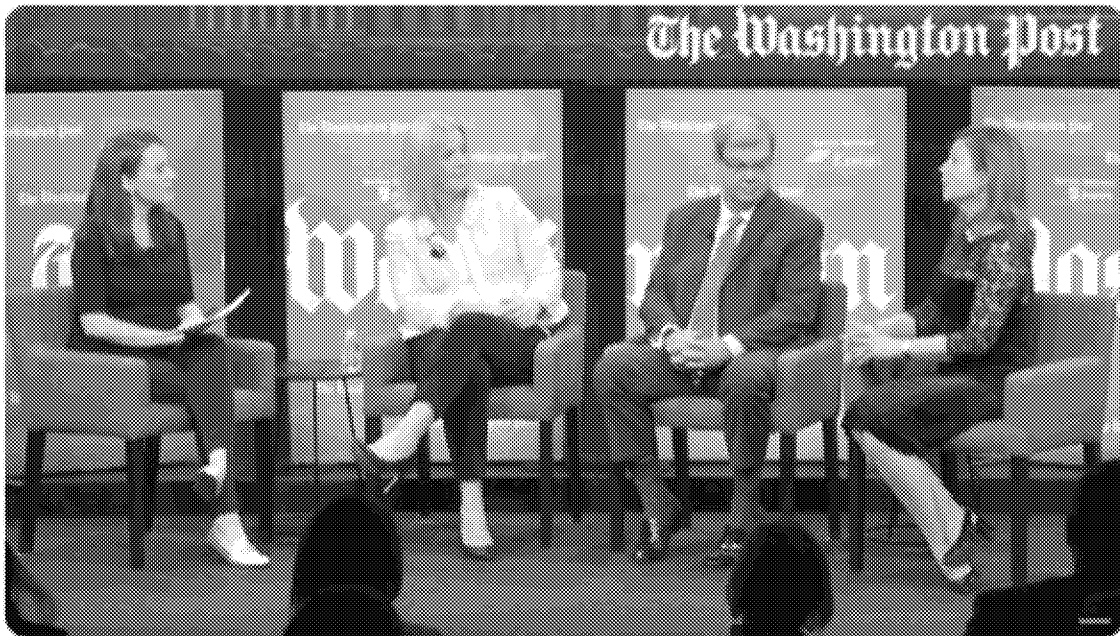
Solar Industry

@SEIA

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.@HopperAbby on moves #solar is hoping the next Congress takes: "Pass an ITC for #storage. That would help transform our energy market." #PostLive



10:46 AM - 28 Nov 2018

5 Retweets 7 Likes



5



7



Tweet your reply

The Clean Energy D.C. Omnibus Amendment Act of 2018 sounds like something you would find in a Philip K. Dick novel.

Utility Dive (11/28/18) reports: "The D.C. Council's pending energy omnibus highlights how a number of American cities are strengthening their environmental and clean energy policies in the face of deregulatory actions from the federal government. More than 90 U.S. cities and towns have already committed to sourcing their electricity from 100% renewable resources, according to the Sierra Club, which keeps a running list. For most jurisdictions, compliance with those mandates will mean buying renewable energy credits (RECs) to offset the amount of electricity generated by fossil fuels to serve the city's power needs."

The greens must hate the fact that U.S natural gas lifts people out of poverty.

Energy In Depth (11/27/18) reports: "Natural gas plays a significant and growing role in meeting demand for energy in developing countries where access is far from universal, according to data recently released by the International Energy Agency (IEA). At least 1 billion people are without electricity worldwide, the agency reported. Increased natural gas production has positioned the United States to help decrease that number and provide developing nations with the tools to increase access to energy – a key building block for reducing poverty and improving air quality."



Energy Markets

WTI Crude Oil: ↑ \$51.29

Natural Gas: ↓ \$4.58


Gasoline: ↓ \$2.51


Diesel: ↓ \$3.18


Heating Oil: ↑ \$184.65

Brent Crude Oil: ↑ \$59.69

US Rig Count: ↑ 1150

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Message

From: Dominguez, Alexander [dominguez.alexander@epa.gov]
Sent: 4/1/2019 7:34:33 PM
To: Woods, Clint [woods.clint@epa.gov]
Subject: OAR-1 2018 Fourth National Climate Assessment REV3.28.docx
Attachments: OAR-1 2018 Fourth National Climate Assessment REV3.28.docx

Are you okay with this being added? Holly said he want's something along these lines

- **Ex. 5 Deliberative Process (DP)**

From: Dominguez, Alexander [dominguez.alexander@epa.gov]
Sent: 3/29/2019 1:10:09 PM
To: Greaves, Holly [greaves.holly@epa.gov]; Rodrick, Christian [rodrick.christian@epa.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]; Lyons, Troy [lyons.troy@epa.gov]
CC: Wehrum, Bill [Wehrum.Bill@epa.gov]; Woods, Clint [woods.clint@epa.gov]
Subject: RE: OAR - Hearing Prep Follow-up (internal and predeliberative)
Attachments: External memo NCA4 scenarios framing_20150506.pdf; OAR-9 Ethylene Oxide updated 3.11.19 clean_tf cw.docx; OAR-1 2018 Fourth National Climate Assessment REV3.28.docx; OAR-2 Affordable Clean Energy Rule REV3.28docx.docx; OAR-6 CSAPR and Good Neighbor SIPs REV3.28docx.docx; OAR-8 Alaska Diesel Generators REV3.28.docx; OAR-9 Ethylene Oxide updated 3.11.19 clean_tf cw.docx; OAR-17 New Source Review final REV3.28.docx; OAR-21 Program Elimination - Reduce Risks from Indoor Air REV.docx; OAR-24 Regional Haze REV3.28.docx; OAR-25 RFS-2019 Standards REV3.23.docx; OAR-26 RFS-Biomass-Based Diesel REV.docx; OAR-30 RFS-Small Refinery Exemptions REVdocx.docx; OAR-32 CAA 126 REV.docx; OAR-33 Small Remote Incinerators - Alaska REV.docx; OAR-35 Fairbanks Particulate Matter-Targeted Airshed Grants REV.docx

Alex Dominguez
Policy Advisor to the Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency
D: 202-564-3164

From: Greaves, Holly
Sent: Thursday, March 28, 2019 2:49 PM
To: Wehrum, Bill <Wehrum.Bill@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: OAR - Hearing Prep Follow-up (internal and predeliberative)

The Administrator is requesting updates to fact sheets **no later than 9:00am Friday**. Please ensure your updates cover the following, and certainly anything I missed:

Ex. 5 Deliberative Process (DP)

- **Ex. 5 Deliberative Process (DP)**

Please be sure to send these to OCIR and OCFO once updated.

Holly W. Greaves
Chief Financial Officer
Office of the Chief Financial Officer
Environmental Protection Agency
(202) 564-1151

Message

From: Idsal, Anne [idsal.anne@epa.gov]
Sent: 4/23/2019 12:07:55 PM
To: Beach, Christopher [beach.christopher@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]
Subject: RE: Paris and RCP 8.5 talkers

Will do and get back with you ASAP.

From: Beach, Christopher
Sent: Monday, April 22, 2019 9:19 PM
To: Idsal, Anne <idsal.anne@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: Paris and RCP 8.5 talkers

Ex. 5 Deliberative Process (DP)

Thanks!

Chris

Fourth National Climate Assessment

Ex. 5 Deliberative Process (DP)

Talking points:

Ex. 5 Deliberative Process (DP)

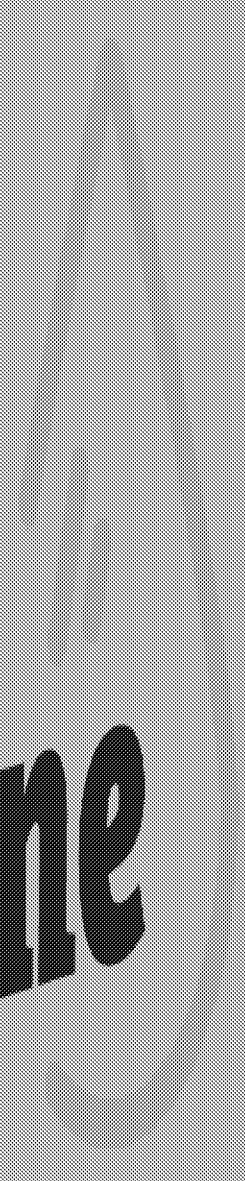
Ex. 5 Deliberative Process (DP)

Message

From: American Energy Alliance [info@americanenergyalliance.org]
Sent: 12/6/2018 4:39:29 PM
To: Woods, Clint [woods.clint@epa.gov]
Subject: Oh, the irony.

[View this email in your browser](#)

In the Pipeline

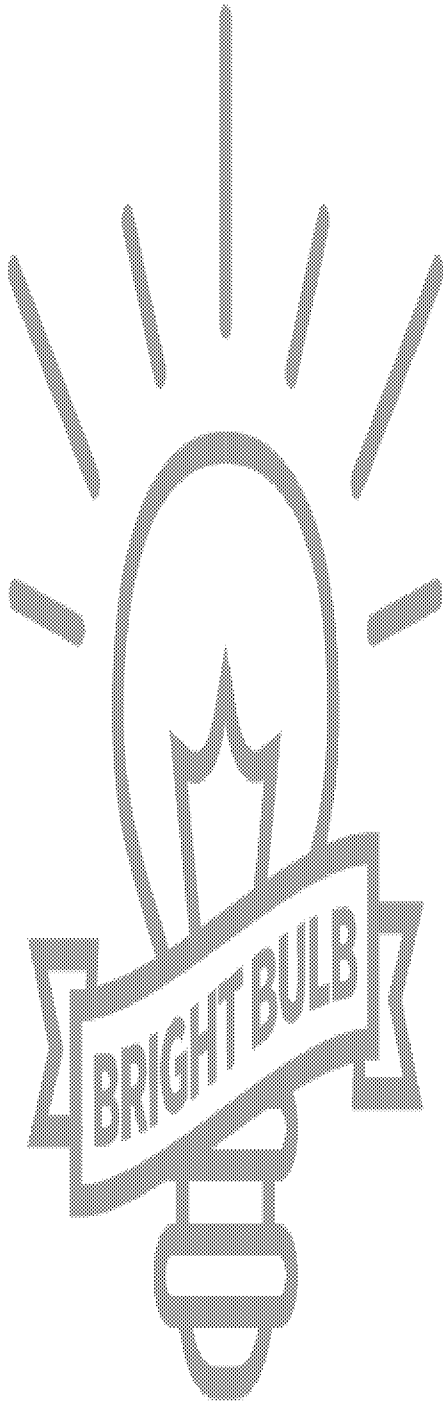


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French protestors lead the global backlash against climate-change taxes.

Washington Post (12/4/18) reports: "The single most effective weapon in the fight against climate change is the tax code — imposing costs on those who emit greenhouse gases, economists say. But as French President Emmanuel Macron learned over the past three weeks, implementing such taxes can be politically explosive. On Tuesday, France delayed for six months a plan to raise already steep taxes on diesel fuel by 24 cents a gallon and gasoline by about 12 cents a gallon. Macron argued that the taxes were needed to curb climate change by weaning motorists off petroleum products, but violent demonstrations in the streets of Paris and other French cities forced him to backtrack — at least for now."





"Despite the fact that the climate alarmists routinely use RCP 8.5 to drive their predictions, it is a scenario difficult to take seriously. For example, under RCP 8.5, global coal consumption rises by about 900 percent by 2100. That assumption is combined with 'high energy use and emissions' and 'slow GDP growth.' The report is silent on precisely how the latter two conditions can be made consistent."

— Benjamin Zycher, American Enterprise Institute

Sgamma gets to the heart of the matter: Everyday citizens know how important affordable energy is to their lives. The elites will never understand this.

Western Energy Alliance (12/4/18) blog: "The news out of France wasn't just about stopping the carnage after weeks of violent protests and vandalism. And it wasn't just an embarrassing cave-in by previously high-flying President Emmanuel Macron. It was a huge statement by average citizens clad in the yellow vests of blue-collar workers that access to affordable energy is crucial not just in their daily lives, but for their well-being. The French 'protest' in a way unlike any other western country. They topple governments by blocking roads, engaging in shocking acts of vandalism and violence, and generally bringing normal economic activity to a halt. In no way do I condone violent protests, and they've occurred over the years even when the government has tried much-needed reform that would free France's notoriously stultified, overregulated economy...To me, this was another example of how average citizens fully understand the importance of affordable energy. They're not willing to

assume huge costs for the energy that not only powers their daily lives and economic sustenance, but enables them to thrive in dignity."

The Russian meddling in the U.S. the greens don't want you to know about.

Washington Examiner (12/5/18) reports: "Given all the media interest in the allegations of Russian interference with U.S. elections, shouldn't there be at least as much focus and attention on Russian interference with the U.S. energy sector? Of course, the problem of Russian interference is not limited to the U.S. The Poles have their own long history with Russian aggression and Russian manipulation of energy markets. That's one reason they are now joining with other European nations to set up import terminals for the purpose of receiving U.S. natural gas that can free them from dependence on Russia.

Obama built what?



Ohio: 18 electoral votes. Pennsylvania: 20 electoral votes. Yeah, that's not going to play well. At least Hillary offered up some welfare.

New York Times (12/4/18) reports: "Mr. Bloomberg, the former New York City mayor

who is mulling a run for president, was blunt about his determination to combat the impact of human activity on the environment, and he made clear once again his willingness to take on the coal industry. 'I've been very active in closing coal-fired power plants,' Mr. Bloomberg boasted when asked whether a candidate whose top concern is climate change could appeal to voters in the regions like eastern Ohio who helped put President Trump in the White House. While praising Iowa's corn-based ethanol as an intermediary fuel needed in the short run, Mr. Bloomberg said it was well past time to cut coal entirely from the energy picture."

Inslee's right, Manchin shot the cap and trade bill with a rifle...

The Guardian (12/4/18) reports: "West Virginia Democrat Joe Manchin is under attack from a potential 2020 Democratic candidate over his views on climate change. Jay Inslee, the governor of Washington state, is launching a petition to demand that Chuck Schumer, the Senate minority leader, block Manchin from serving as the top Democrat on the Energy and Natural Resources Committee."



Jay Inslee ●

@JayInslee

Follow



Senate Democrats must not allow Joe Manchin to become the ranking member of the Energy Committee. Our party must be wholly committed to ending America's dependence on fossil fuels. Manchin literally shot climate legislation in one of his campaign ads.



Potential Democratic candidate aims to block Manchin from top envi...

Jay Inslee, the governor of Washington state, aiming to block Joe Manchin from serving as top Democrat on energy committee

[theguardian.com](https://www.theguardian.com)

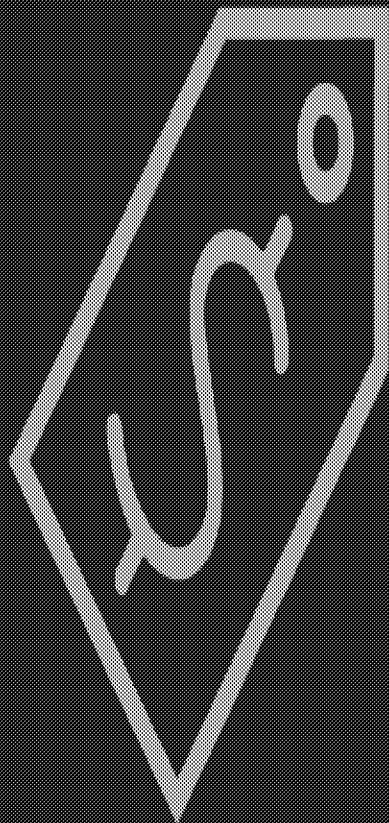
5:33 PM - 4 Dec 2018

...so what's with the climate change religion all of a sudden? Oh, that's right, he's trying to get the ranking member slot on ENR. That's Joe for ya.

Bloomberg (12/5/18) reports: "Senator Joe Manchin reversed course Wednesday and voted against President Donald Trump's nominee to the Federal Energy Regulatory Commission amid a drive by his party's progressive wing to stop him from becoming the top Democrat on the Energy and Natural Resources Committee. Manchin was the sole Democrat to advance the nomination of Bernard McNamee out of committee, but he said in a statement that he changed his mind after viewing video footage of McNamee denying the human impact on climate change..." "After viewing video footage, which I had not previously seen, where Bernard McNamee outright denies the impact that humans are having on our climate, I can no longer support his nomination to be a FERC commissioner," said the West Virginia senator, a staunch backer of his state's coal industry. "Climate change is real, humans have made a significant impact, and we have the responsibility and capability to address it urgently."

Everybody knows that virtuous emissions are exempt from combating climate change.

Daily Caller (12/4/18) reports: "Vermont Sen. Bernie Sanders's re-election campaign spent just under \$300,000 on private jet use in October, Federal Election Commission (FEC) records show... Sanders's private jet use comes despite the senator's hard-line stance on climate change, which he has consistently called 'the single greatest threat facing our planet.'"



Energy Markets

WTI Crude Oil: ↓ \$50.98

Natural Gas: ↓ \$4.38


Gasoline: ↓ \$2.44


Diesel: ↓ \$3.13


Heating Oil: ↑ \$184.68

Brent Crude Oil: ↓ \$59.61

US Rig Count: ↓ 1141

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Message

From: Dunham, Sarah [Dunham.Sarah@epa.gov]
Sent: 5/3/2019 12:49:13 PM
To: Idsal, Anne [idsal.anne@epa.gov]; Woods, Clint [woods.clint@epa.gov]
CC: Gunning, Paul [Gunning.Paul@epa.gov]
Subject: FW: Second set of briefings
Attachments: BriefingAddendum.4.3.18.docx; SummaryClimateScienceBriefing.onepage.4.3.18.docx; climate indicators briefing_wehrum_april16.pptx; NCA.Overview_Wehrum_050218.pptx; ModelingBriefingWehrum6_5_18.pptx

5. April 3 Overview Review and Discussion
6. April 16 Observations and Indicators
7. May 2 Process and NCA
8. June 5 and 11 Modeling

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Ex. 5 Deliberative Process (DP)

Climate science briefings presented to Assistant Administrator William Wehrum in 2018. Note that some presentations may be out of date (e.g., the NCA briefing was given before the final version of the NCA was released in November of 2018)

Message

From: Ringel, Aaron [ringel.aaron@epa.gov]
Sent: 3/21/2019 7:03:55 PM
To: Lyons, Troy [lyons.troy@epa.gov]; Jackson, Ryan [jackson.ryan@epa.gov]; Molina, Michael [molina.michael@epa.gov]; Wehrum, Bill [Wehrum.Bill@epa.gov]; Dominguez, Alexander [dominguez.alexander@epa.gov]; Woods, Clint [woods.clint@epa.gov]; Eby, Natasha [eby.natasha@epa.gov]; Humphreys, Hayly [humphreys.hayly@epa.gov]; Greaves, Holly [greaves.holly@epa.gov]; Hanson, Paige (Catherine) [hanson.catherine@epa.gov]
CC: Rodrick, Christian [rodrick.christian@epa.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]
Subject: OCFO/OAR Budget Hearing Briefing Docs
Attachments: OAR.zip; OCFO.zip; 03-21-2019 - TOC for OAR-OCFO FY2020 Budget Hearing Fact Sheets.docx

All,

Please find attached the program fact sheets OCIR and OCFO have provided for the Administrator's review prior to his briefing with OCFO and OAR on Tuesday next week. Please let us know if you have any questions regarding these docs and we look forward to working with everyone as AW has questions or edits that he would like made prior to, and after, the briefing.

Best,
Aaron

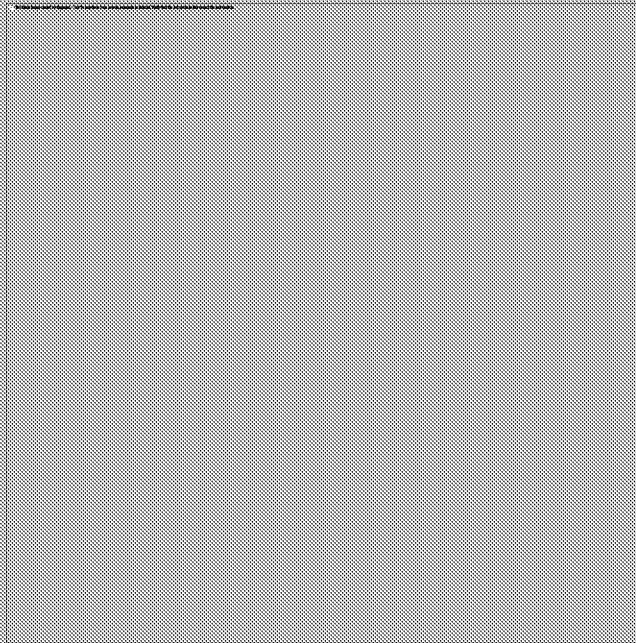
Aaron E. Ringel
Deputy Associate Administrator
Office of Congressional & Intergovernmental Relations
U.S. Environmental Protection Agency

W: 202.564.4373
Ringel.Aaron@epa.gov

Message

From: American Energy Alliance [info=americanenergyalliance.org@mail188.atl241.mcstv.net]
on behalf of American Energy Alliance [info@americanenergyalliance.org]
Sent: 8/2/2018 1:19:41 PM
To: Woods, Clint [woods.clint@epa.gov]
Subject: Oh, the humanity!

[View this email in your browser](#)



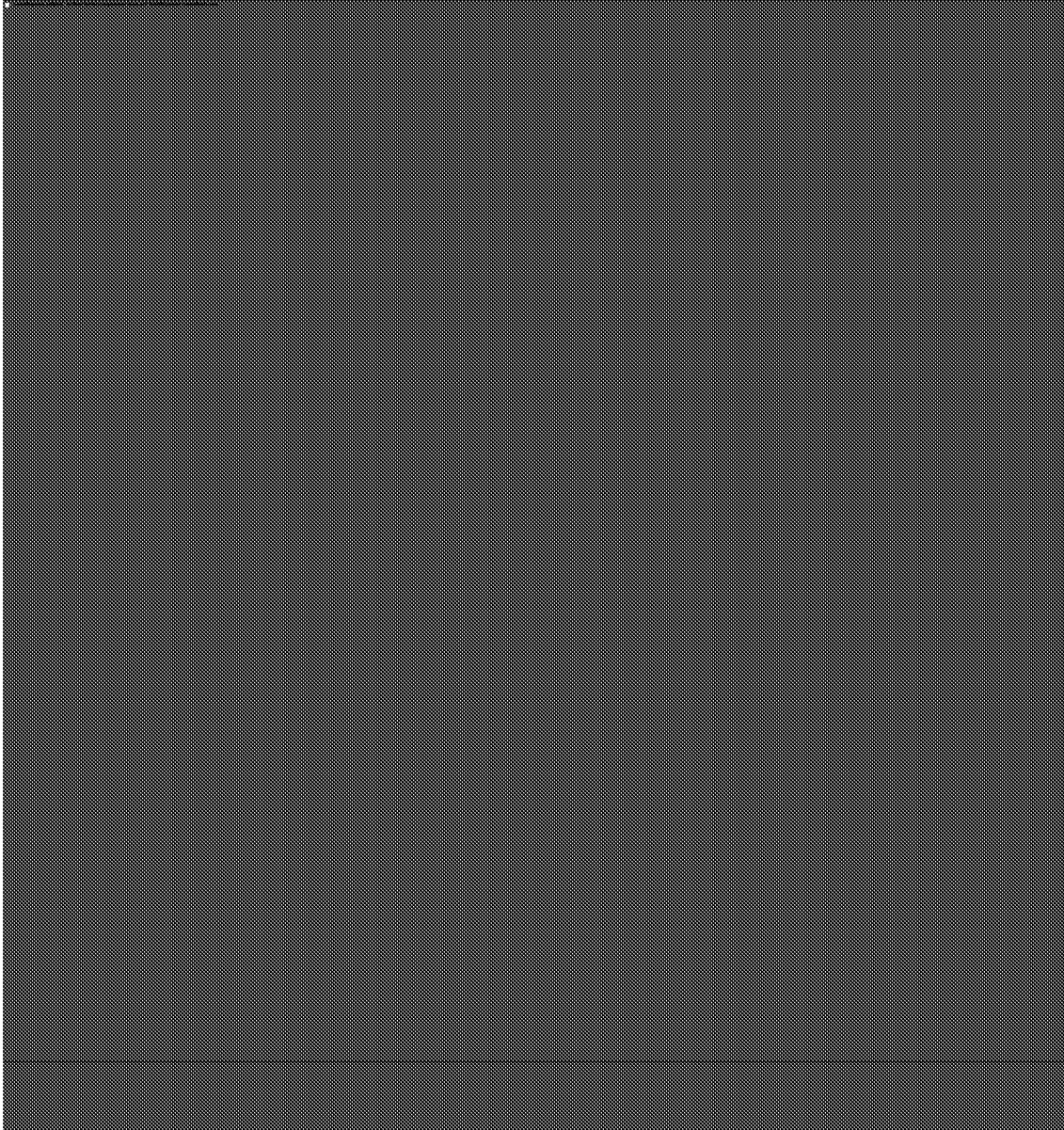
MORNING ENERGY NEWS | 8.2.2018

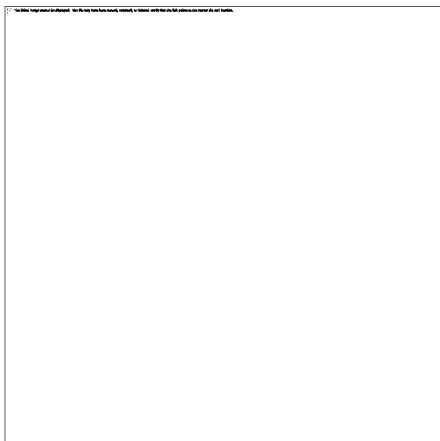


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Make cars great again!

Wall Street Journal (8/1/18) op-ed: "On Thursday the Transportation Department and Environmental Protection Agency are announcing a joint proposal to update the national automobile fuel-economy and greenhouse-gas standards to give consumers greater access to safer, more affordable vehicles, while continuing to protect the environment... The goal is to get it right—to create one national standard that is technologically feasible and economically practicable, while promoting energy conservation, furthering other environmental goals, and preserving consumer choice."





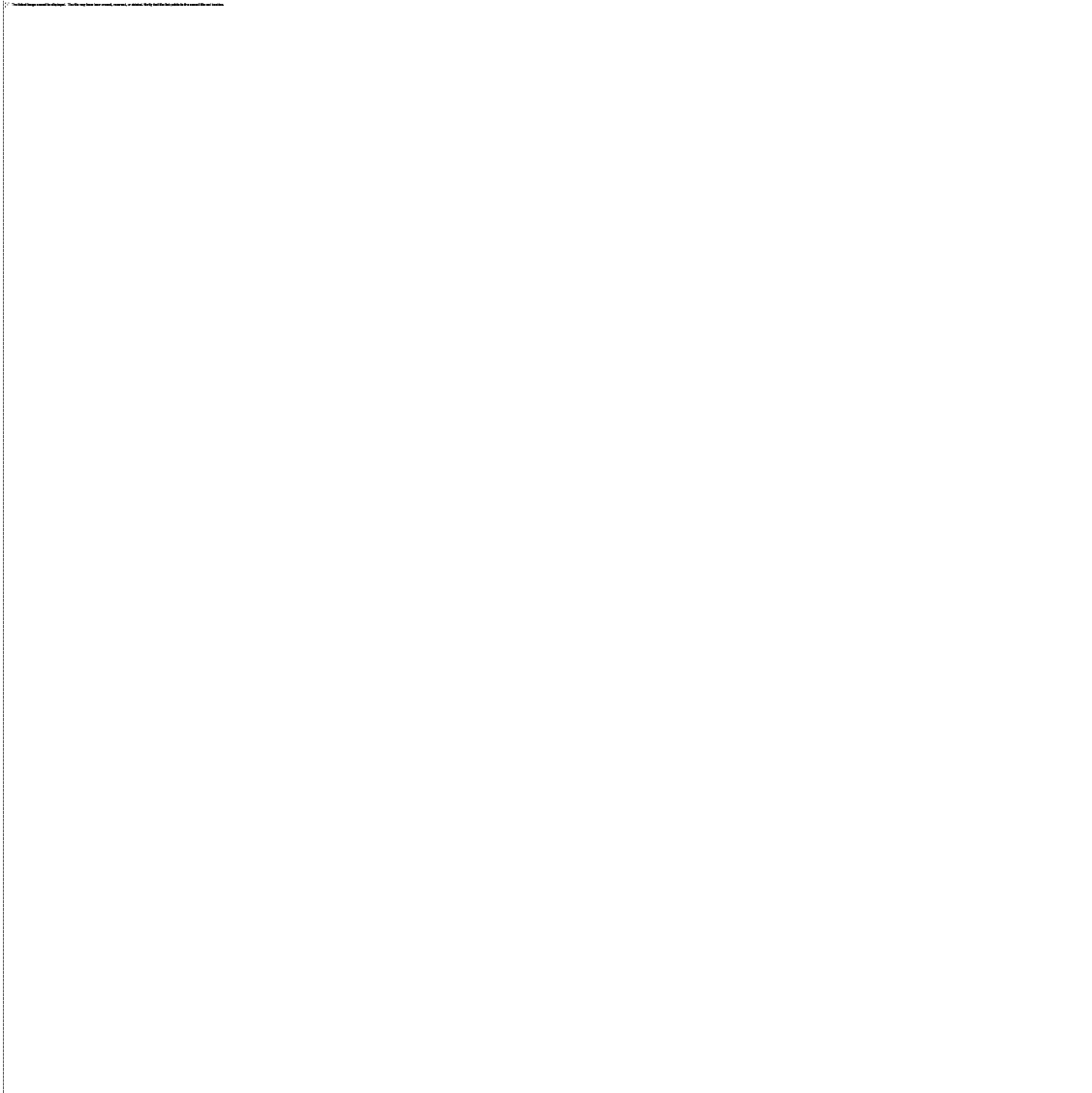
"It seems necessary and appropriate to reconsider, in an appropriate case, the premises that underlie Chevron and how courts have implemented that decision."

– Justice Anthony Kennedy, Supreme Court of the United States

Greenpeace launches Project Hindenburg.

Energy In Depth (7/31/18) reports: "Early Monday morning, radical activist group Greenpeace launched an ill-conceived stunt over the Taft-Kern County Airport in Taft, Calif. in the form of a... dirigible. Yes, Taft is a town that literally exists because of oil production. And, yes, the blimp is powered by propane and made of petroleum-based polyester. Yes, the tires, O-rings and controls of

the airship are made of petroleum-based rubber and plastic. Greenpeace isn't much for optics, it seems."



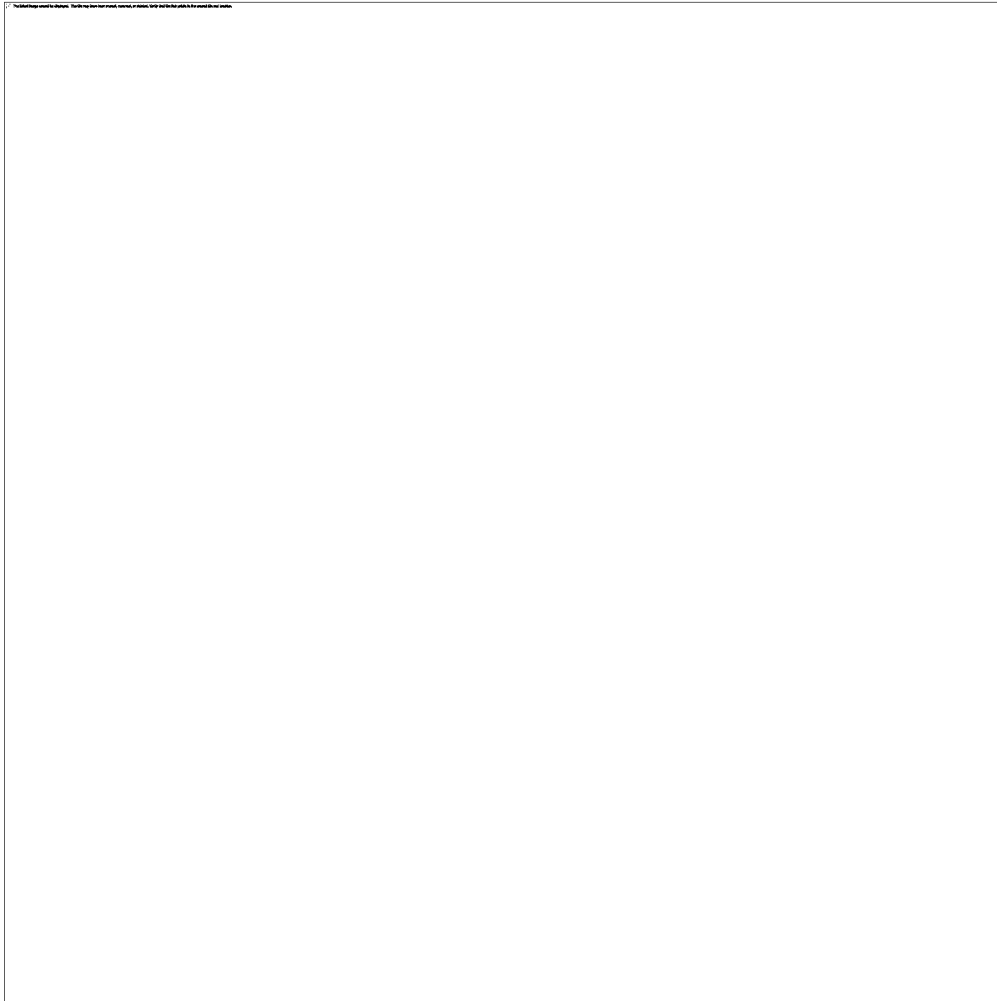
***This isn't the first time National Geographic
"made a mistake by not telling the full
story."***

The Daily Wire (7/30/18) reports: "One year later, National Geographic has finally admitted to facilitating 'fake news' regarding climate change. The magazine's most viral video ever, which featured heart-wrenching images of a starving polar bear, perpetuated the narrative that the animal's imminent death was caused by climate change. However, the climate change aspect of the story is void of any real evidence."

***Government continues to fund climate
studies based on "most extreme" scenarios.***

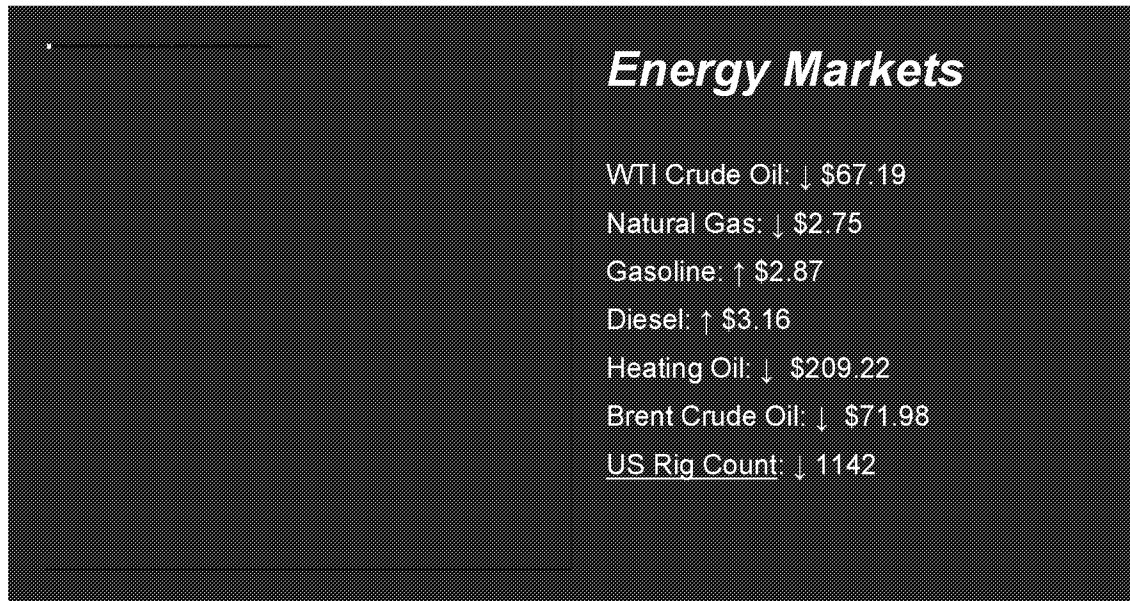
The Daily Caller (8/1/18) reports: "A government-funded study predicts rising sea levels will likely submerge over 4,000 miles of internet cables and more than 1,000 data centers in the next 15 years. But even the study's authors admit their results are based on the 'most extreme' sea level rise scenario of 6 feet by

the end of the century. The study's dire predictions are based on future sea level rise that's worse than even the most 'extreme' scenario in the latest National Climate Assessment Special report released by the Trump administration in 2017."



Nebraska is ready for the Keystone XL.

Washington Examiner (7/30/18) reports: "Nebraska regulators approved an in-state permit for Keystone XL in November, the last major regulatory hurdle facing the project, but they rejected developer TransCanada's preferred route, approving an alternative that would move the pipeline further east."





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From: Rodrick, Christian [rodrick.christian@epa.gov]
Sent: 7/9/2019 10:09:30 PM
To: Dominguez, Alexander [dominguez.alexander@epa.gov]; Woods, Clint [woods.clint@epa.gov]
Subject: FW: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research
Attachments: NOAA House CJS Climate Research February 26 2019 for OMB.docx

Ex. 5 Deliberative Process (DP)

Christian Rodrick
(202) 564-4828

From: Vela, Austin
Sent: Tuesday, July 9, 2019 5:01 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Kolb, John (JohnMark) <kolb.john@epa.gov>
Subject: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research

Hey Christian – Please see our comment below and let me know if we are good to send to OMB. **Our response is due tomorrow morning (7/10) at 9 am.**

Thanks!

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Austin Vela
Office of Congressional Affairs
U.S. EPA
202-564-1649

From: Dominguez, Alexander [dominguez.alexander@epa.gov]
Sent: 7/9/2019 10:08:13 PM
To: Rodrick, Christian [rodrick.christian@epa.gov]; Woods, Clint [woods.clint@epa.gov]
Subject: RE: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research
Attachments: NOAA House CJS Climate Research February 26 2019 for OMB.DOCX

Ex. 5 Deliberative Process (DP)

From: Rodrick, Christian
Sent: Tuesday, July 9, 2019 5:04 PM
To: Woods, Clint <woods.clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: FW: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research

Did you guys sign off on this?

Christian Rodrick
(202) 564-4828

From: Vela, Austin
Sent: Tuesday, July 9, 2019 5:01 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Kolb, John (JohnMark) <kolb.john@epa.gov>
Subject: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research

Hey Christian – Please see our comment below and let me know if we are good to send to OMB. **Our response is due tomorrow morning (7/10) at 9 am.**

Thanks!

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Austin Vela
Office of Congressional Affairs

U.S. EPA
202-564-1649

Message

From: Rodrick, Christian [rodrick.christian@epa.gov]
Sent: 7/9/2019 10:02:46 PM
To: Woods, Clint [woods.clint@epa.gov]
Subject: FW: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research
Attachments: NOAA House CJS Climate Research February 26 2019 for OMB.docx

Christian Rodrick
(202) 564-4828

From: Rodrick, Christian
Sent: Tuesday, July 9, 2019 5:04 PM
To: Woods, Clint <woods.Clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: FW: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research

Did you guys sign off on this?

Christian Rodrick
(202) 564-4828

From: Vela, Austin
Sent: Tuesday, July 9, 2019 5:01 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Kolb, John (JohnMark) <kolb.john@epa.gov>
Subject: For Your Review...Due Tomorrow (7/10) at 9 am LRM NOAA House CJS Climate Research

Hey Christian – Please see our comment below and let me know if we are good to send to OMB. **Our response is due tomorrow morning (7/10) at 9 am.**

Thanks!

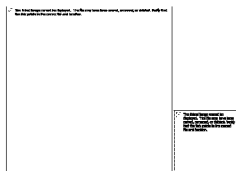
Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Austin Vela
Office of Congressional Affairs
U.S. EPA
202-564-1649

Message

From: Ben Geman [ben@axios.com]
Sent: 7/3/2018 12:24:43 PM
To: Woods, Clint [woods.clint@epa.gov]
Subject: Axios Generate: Tuesday, July 3



[View in browser](#)

PRESENTED BY CHEVRON .

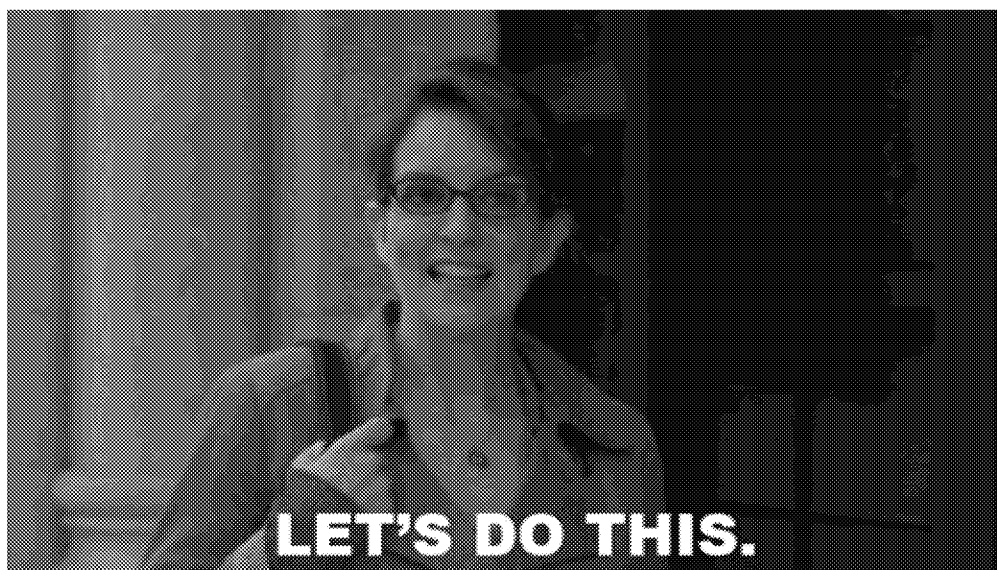
Generate

By Ben Geman · Jul 03, 2018

A quick piece of housekeeping: the next edition of Generate will be Monday, July 9. Have a nice holiday!

Yesterday marked the 1979 release of the Neil Young and Crazy Horse album "Rust Never Sleeps," so one of my favorite songs ever is today's intro tune ...

1 big thing: State climate battles expand



Giphy

State-level climate and low-carbon energy policies are getting a lot more attention as the White House unwinds Obama-era federal efforts.

So here are a couple new developments...

1. Run it back: Two years after a carbon tax ballot measure failed in Washington state, another fight over a differently designed proposal is in the offing. A coalition of tribes, community, labor and environment groups say they've gathered enough signatures to put a carbon fee measure on the ballot, per AP.

- AP and other outlets report that backers submitted over 370,000 signatures yesterday, far above the minimum needed for Initiative 1631.
- The measure creates a \$15-per-ton CO₂ tax that would rise by \$2 annually, with revenue used for renewable energy, low-carbon transport, forestry and other projects.

Buzz: The energy industry has been "galvanized" into forming a political action committee against the measure, called No on 1631, and includes pledges from BP, Shell, Chevron, Phillips 66 and others, according to Public Disclosure Commission records, the Seattle Times reports.

Context: The Seattle Times notes that the failed 2016 measure was structured differently...

"The 2016 carbon measure also was burdened by a nasty split in the state environmental community over whether it was the right way to move forward. The measure was intended be revenue neutral, cutting some taxes while raising taxes on fossil fuels that generate emissions."

2. New legal fight: Rhode Island yesterday sued several major oil companies, including ExxonMobil and BP, for contributing to climate change, which has damaged state infrastructure and coastal communities, Reuters reports.

Why it matters: It's the latest in a string of lawsuits seeking to force the industry to pay for the infrastructure and other costs of dealing with climate effects like rising seas.

- But it's also the first to be brought by a state government. Cases in New York, California and Colorado have been filed by municipal or regional officials.
- The lawsuit in the state court comes just days after a federal judge in California tossed out litigation against oil companies, claiming executive and legislative action — not the courtroom — is how the topic should be addressed.

What's next: We're looking to see how the oil industry will use the California decision in its fight against similar lawsuits in other venues.



2. Oil market notes: OPEC, peak demand, Iran

Yeah, no: Via Bloomberg, "Saudi Arabia and Russia reaffirmed an agreement between OPEC and its allies to increase oil production by 1 million barrels a day."

- **Why it matters:** It comes two days after President Trump tweeted that Saudi Arabia had said they were willing to boost production by up to two million barrels daily — a claim the White House itself already softened.
- **Go deeper:** Trump's wild OPEC weekend.

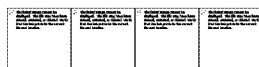
What OPEC is thinking: A new Brookings Institution post by Samantha Gross about the multiple motivations for OPEC's decision to boost output includes an interesting wrinkle — the notion that a peak in oil demand factored into their thinking. She writes:

Predicting when oil demand might level off is a difficult exercise, but the timing doesn't matter so much as the near certainty that it will happen in the coming decades.

OPEC members understand that at some point in the future when demand plateaus and declines, oil will not be worth as much as it is today.

This reality argues for increasing production in times of tight markets—selling oil now and maintaining market share is likely to be a better strategy than saving it for later when it may be worth less.

Iran and Trump: Per the New York Times, "The Trump administration is softening its earlier demand that countries like China, India and Turkey end all imports of Iranian oil by Nov. 4, as a top State Department official on Monday said the United States would allow reduced oil flows, in certain cases."



3. Research corner: a pessimistic look at nuclear

Several Carnegie Mellon University researchers conclude in a new analysis published in *PNAS* that nuclear power is unlikely to play a major role in helping to deeply decarbonize the U.S. energy system.

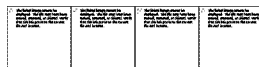
Why it matters: A number of analysts say nuclear power — via continued operation of aging plants and new development — is among the key technologies needed to enable steep emissions cuts by midcentury.

What they found: A few takeaways from CMU's engineering and public policy research team...

- Construction of big U.S. reactors using current technology is basically over.
- Large plants using next-wave reactor designs are at least decades away from commercial deployment absent a massive federal effort.
- State-level efforts to extend the life of existing plants can only slow losses of the current fleet to a limited degree.
- Much-discussed small modular light-water reactors (SMRs) offer some path forward for playing a role in the "climate critical" period of the next few decades, but it's not looking good.

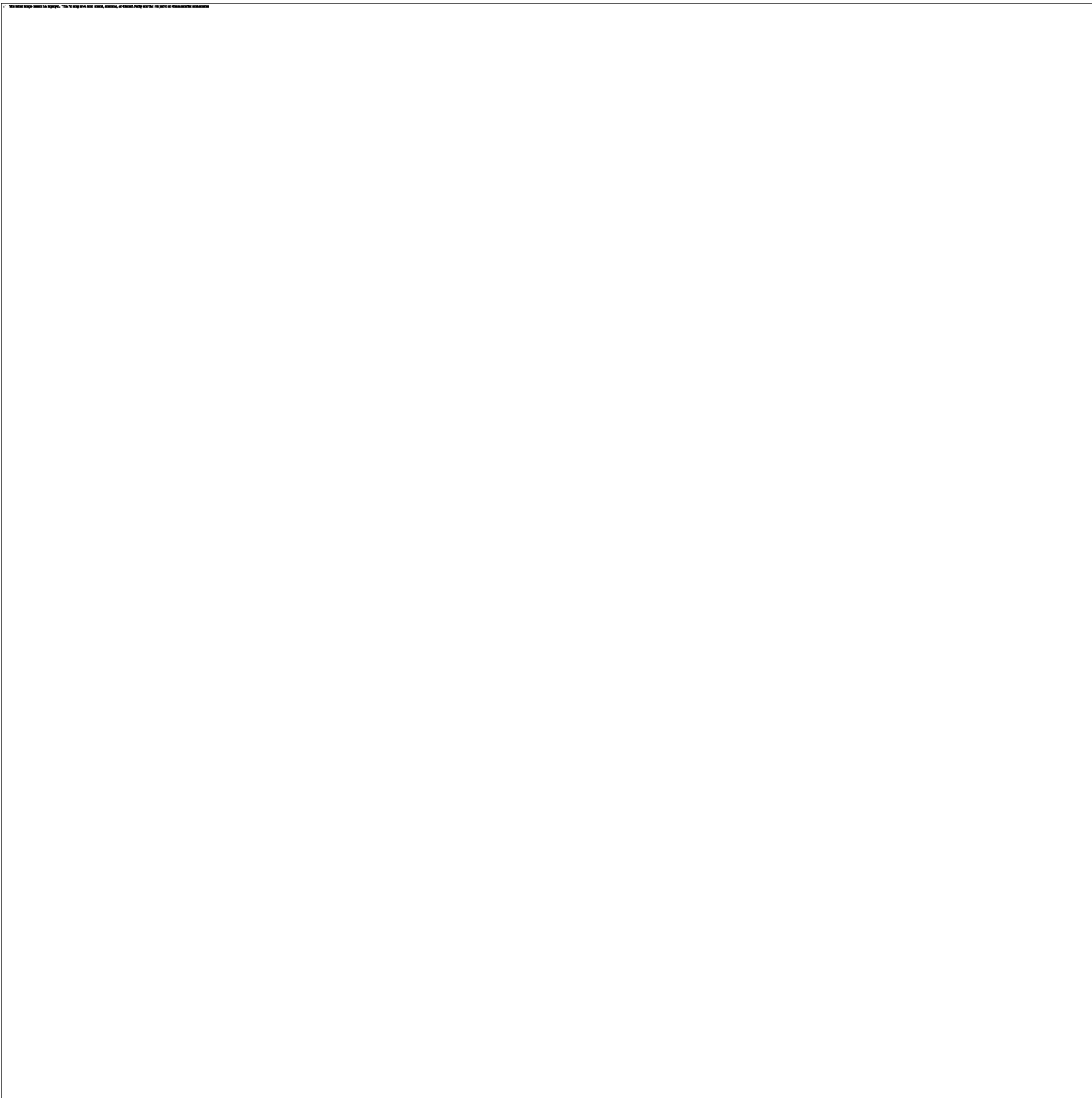
One level deeper: The paper devotes considerable space to various potential deployment pathways for SMRs, such as military power procurement and use for industrial process heat — and they're bearish on all of them.

- Ultimately, they argue that for SMRs to play a major role, huge direct and indirect subsidies would be needed. But that's not all.
- Regulators would need to work much faster, and an aggressive federal climate policy would be needed to give investors confidence that CO₂-emitting costs will be high — in the \$100-per-ton range — within a decade.



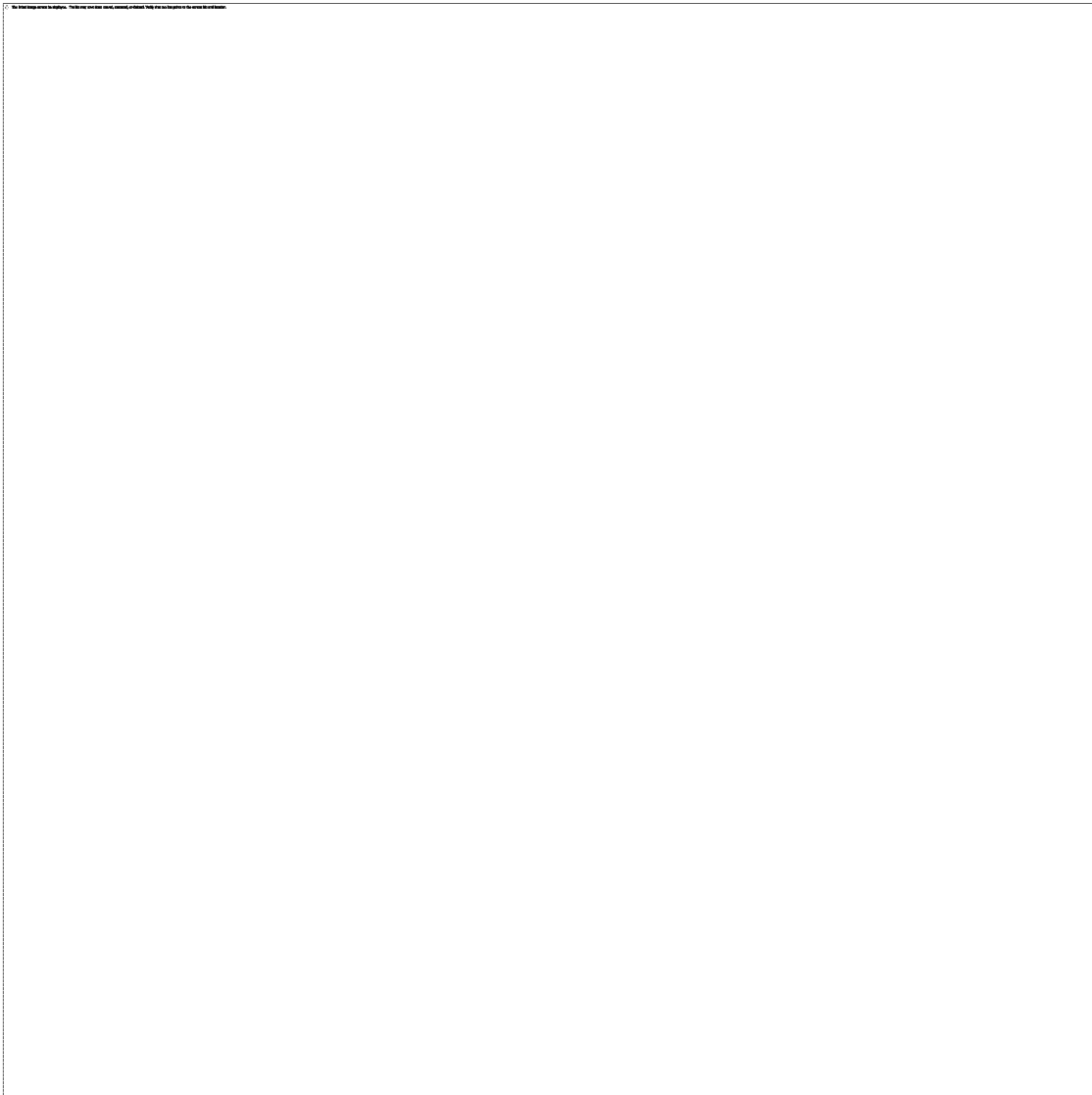
A MESSAGE FROM CHEVRON

An investment with dividends



Chevron invested \$45B in U.S. projects since 2013. Buying equipment and materials, benefiting small business, supporting thousands of jobs, and boosting local economies. [Learn more.](#)

4. Latest in electric vehicles



The Tesla brand logo. Photo: Robert Alexander/Getty Images

Tesla, part 1: Doug Field, Tesla's senior vice president for engineering, is leaving the Silicon Valley electric automaker, first reported by the Wall Street Journal.

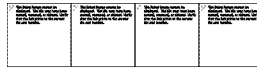
- “After almost five years at Tesla, Doug Field is moving on. We’d like to thank Doug for his hard work over the years and for everything he has done for Tesla,” a Tesla spokesperson said.
- **Why it matters:** Field is one of numerous top Tesla executives who have left the company in recent months. The turnover comes at a critical time for the automaker that's seeking to further ramp up production of the Model 3 sedan while preparing to launch new products including an electric semi-truck.
- **Flashback:** Tesla said in May that Field was taking a leave of absence to "recharge" and spend time with family, but a spokesperson said at the time that he had not left the company.
- **Go deeper:** Tesla is bleeding top executive talent

Tesla, part 2: A quick follow-up to the news that the company met its goal of producing 5,000 Model 3s at the close of the second quarter.

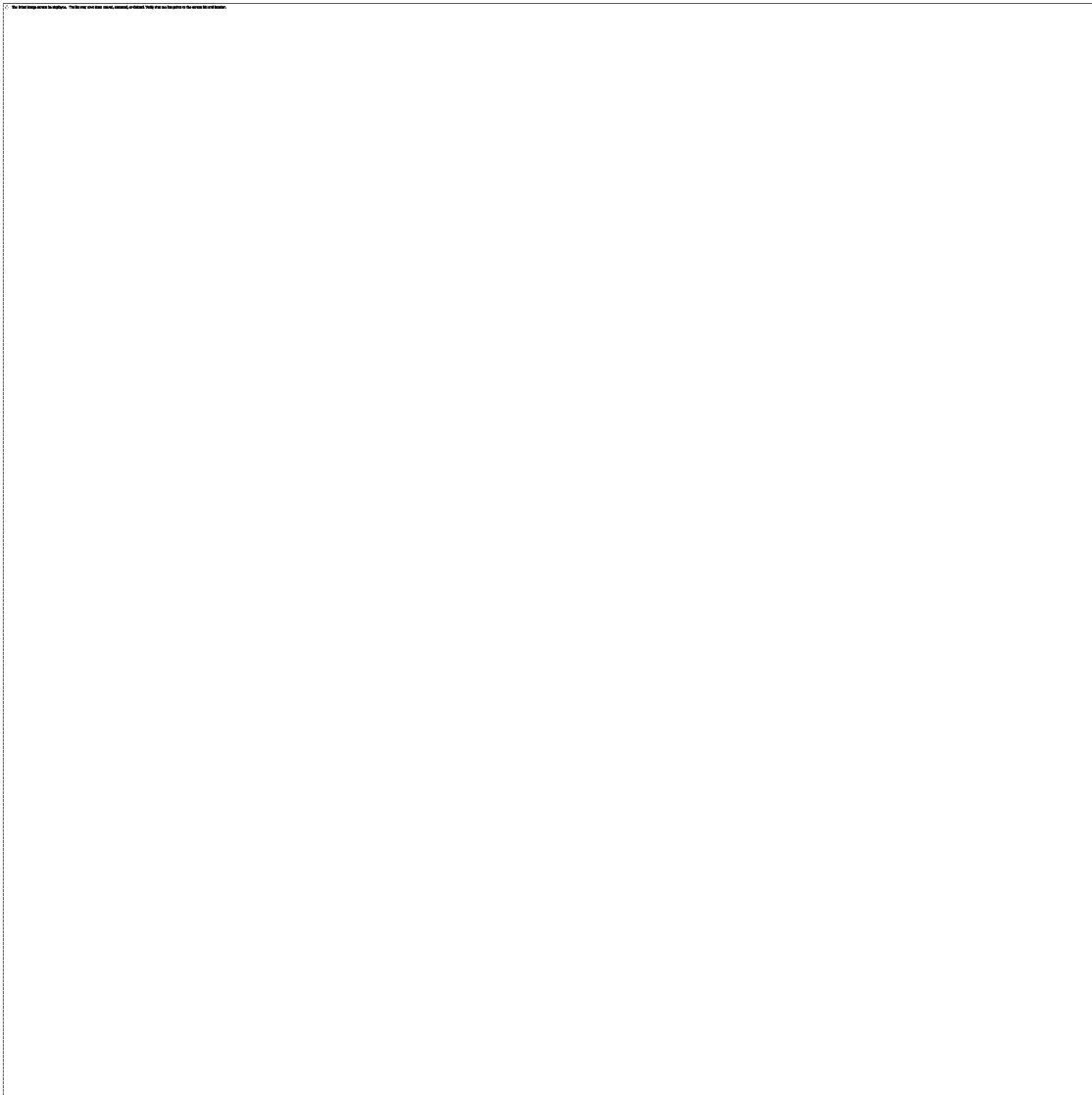
- While Tesla stock initially went up after word emerged on Sunday, it closed down over 2% yesterday. This Los Angeles Times piece notes that some analysts are skeptical of how sustainable that production level is.
- **Yes, but:** "Tesla expects to increase production to 6,000 Model 3s per week by late next month," the company said in yesterday's announcement of its second quarter production and delivery totals.

Deal collapse: Nissan says the \$1 billion deal with Chinese private equity group GSR Capital has been dropped after GSR failed to come up with the funds, the Financial Times reports.

- "The last-minute collapse of the deal may force the Japanese carmaker and its battery partner NEC to search for a new buyer, following an initial long sale process that attracted several players betting on an electric vehicle boom in China," FT writes.
- "Nissan, the producer of the all-electric Leaf, had hoped the sale would give it flexibility to procure lithium-ion batteries from other suppliers in China and South Korea to boost its cost competitiveness," per FT.



5. Chart of the day: uneven climate effects



Screenshot from the **analysis** in Carbon Brief, "Global' warming varies greatly depending where you live"

You've probably heard long-term climate projections expressed as a single temperature, such as an increase of 2°C, or 3.6 °F.

- But a new analysis on the climate website Carbon Brief shows that many people will suffer from increases above the average amounts of global warming projected to occur under various emissions levels.

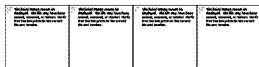
Why it matters: The chart above shows how much warming that varying shares of the population are projected to experience under modeling scenarios called representative concentration pathways (RCPs).

- RCP 2.6 projects the temperature rise if emissions peak very soon and fall very sharply over the century, while RCP 8.5 is the catastrophic warming expected if emissions soar for decades ahead.

The bottom line: "In a world where warming is limited to 'well below' 2C about 14% of the population will still experience warming exceeding 2C. In the worst-case

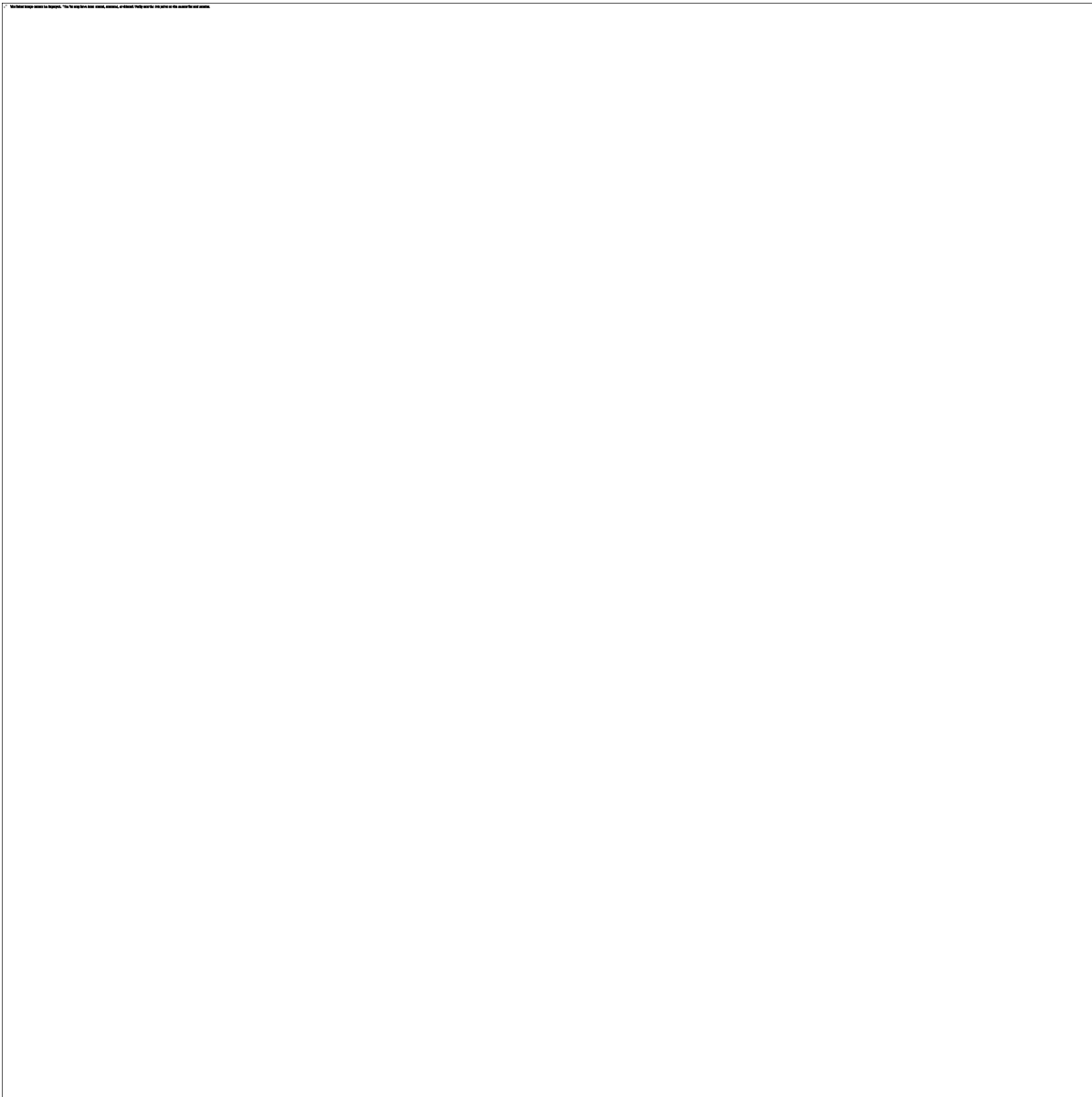
scenario of continued growth in emissions, about 44% of the population experiences warming over 5C – and 7% over 6C – in 2100," Zeke Hausfather writes.

What's happening now: The post concludes that 16% of the global population has already experienced warming of at least 1.5°C above pre-industrial levels — the aspirational ceiling for long-term temperature rise under the Paris climate agreement.



A MESSAGE FROM CHEVRON.

Drones may offer a new way to monitor oil fields and pipelines



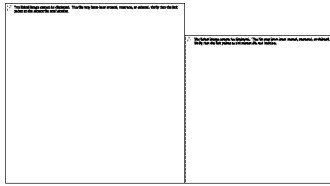
A Chevron program is testing the use of drones to monitor oil wells and tanks in its Fresno County, Calif., operations. Thermal mapping and HD imaging help to monitor pipelines to ensure they are working efficiently. It's part of Chevron's commitment to safety. [Learn more.](#)

Axios, 3100 Clarendon Blvd, Suite 200, Arlington VA 22201

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Message

From: Woods, Clint [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BC65010F5C2E48F4BC2AA050DB50D198-WOODS, CLIN]
Sent: 4/10/2019 3:08:52 PM
To: Hewitt, James [hewitt.james@epa.gov]; Abboud, Michael [abboud.michael@epa.gov]
Subject: FW: OCFO/OAR Budget Hearing Briefing Docs
Attachments: OAR.zip; OCFO.zip; 03-21-2019 - TOC for OAR-OCFO FY2020 Budget Hearing Fact Sheets.docx

From: Ringel, Aaron
Sent: Thursday, March 21, 2019 3:04 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>; Molina, Michael <molina.michael@epa.gov>; Wehrum, Bill <Wehrum.Bill@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Eby, Natasha <eby.natasha@epa.gov>; Humphreys, Hayly <humphreys.hayly@epa.gov>; Greaves, Holly <greaves.holly@epa.gov>; Hanson, Paige (Catherine) <hanson.catherine@epa.gov>
Cc: Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: OCFO/OAR Budget Hearing Briefing Docs

All,

Please find attached the program fact sheets OCIR and OCFO have provided for the Administrator's review prior to his briefing with OCFO and OAR on Tuesday next week. Please let us know if you have any questions regarding these docs and we look forward to working with everyone as AW has questions or edits that he would like made prior to, and after, the briefing.

Best,
Aaron

Aaron E. Ringel
Deputy Associate Administrator
Office of Congressional & Intergovernmental Relations
U.S. Environmental Protection Agency

W: 202.564.4373
Ringel.Aaron@epa.gov

Message

From: Woods, Clint [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BC65010F5C2E48F4BC2AA050DB50D198-WOODS, CLIN]
Sent: 1/29/2019 4:51:08 PM
To: Lubetsky, Jonathan [Lubetsky.Jonathan@epa.gov]
Subject: Fwd: Acting-Administrator Wheeler's FINAL Nomination Hearing Binder
Attachments: 2019.01.29 - FINAL - Acting-Administrator Nomination Hearing Binder.zip; ATT00001.htm

Begin forwarded message:

From: "Frye, Tony (Robert)" <frye.robert@epa.gov>
To: "Bolen, Brittany" <bolen.brittany@epa.gov>, "Wehrum, Bill" <Wehrum.Bill@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Dominguez, Alexander" <dominguez.alexander@epa.gov>, "Harlow, David" <harlow.david@epa.gov>, "Greaves, Holly" <greaves.holly@epa.gov>, "Hanson, Paige (Catherine)" <hanson.catherine@epa.gov>, "Bodine, Susan" <bodine.susan@epa.gov>, "Traylor, Patrick" <traylor.patrick@epa.gov>, "White, Elizabeth" <white.elizabeth@epa.gov>, "Block, Molly" <block.molly@epa.gov>, "Abboud, Michael" <abboud.michael@epa.gov>, "Hewitt, James" <hewitt.james@epa.gov>, "Konkus, John" <konkus.john@epa.gov>, "Darwin, Henry" <darwin.henry@epa.gov>, "Baptist, Erik" <Baptist.Erik@epa.gov>, "Fotouhi, David" <Fotouhi.David@epa.gov>, "Leopold, Matt (OGC)" <Leopold.Matt@epa.gov>, "Schwab, Justin" <Schwab.Justin@epa.gov>, "Cook, Steven" <cook.steven@epa.gov>, "Darwin, Veronica" <darwin.veronica@epa.gov>, "Beck, Nancy" <Beck.Nancy@epa.gov>, "Forsgren, Lee" <Forsgren.Lee@epa.gov>, "McDonough, Owen" <mcdonough.owen@epa.gov>, "Ross, David P" <ross.davidp@epa.gov>, "Wildeman, Anna" <wildeman.anna@epa.gov>, "Dunn, Alexandra" <dunn.alexandra@epa.gov>, "Dunlap, David" <dunlap.david@epa.gov>, "Brazauskas, Joseph" <brazauskas.joseph@epa.gov>, "Stoker, Michael B." <stoker.michael@epa.gov>, "Beach, Christopher" <beach.christopher@epa.gov>, "Wright, Peter" <wright.peter@epa.gov>, "McIntosh, Chad" <mcintosh.chad@epa.gov>, "Lopez, Peter" <lopez.peter@epa.gov>, "Servidio, Cosmo" <Servidio.Cosmo@epa.gov>, "Stepp, Cathy" <stepp.cathy@epa.gov>, "Idsal, Anne" <idsal.anne@epa.gov>, "Chancellor, Erin" <chancellor.erin@epa.gov>, "Gulliford, Jim" <gulliford.jim@epa.gov>, "Benevento, Douglas" <benevento.douglas@epa.gov>, "Hladick, Christopher" <hladick.christopher@epa.gov>
Cc: "Lyons, Troy" <lyons.troy@epa.gov>, "Jackson, Ryan" <jackson.ryan@epa.gov>, "Palich, Christian" <palich.christian@epa.gov>
Subject: Acting-Administrator Wheeler's FINAL Nomination Hearing Binder

Hello All – Attached, please find the final digital copy of Acting-Administrator Wheeler's hearing binder from his nomination hearing on January 16th. Thank you all for your support in assembling the information. If you have any questions, please don't hesitate to let us know. Have a great day.

Best,
Tony

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency

Cell:

Ex. 6

Message

From: Konkus, John [konkus.john@epa.gov]
Sent: 1/4/2019 10:49:19 PM
To: Jackson, Ryan [jackson.ryan@epa.gov]; Wehrum, Bill [Wehrum.Bill@epa.gov]; Bolen, Brittany [bolen.brittany@epa.gov]; Leopold, Matt (OGC) [Leopold.Matt@epa.gov]; Beach, Christopher [beach.christopher@epa.gov]; Lyons, Troy [lyons.troy@epa.gov]; Darwin, Henry [darwin.henry@epa.gov]; Greaves, Holly [greaves.holly@epa.gov]; Molina, Michael [molina.michael@epa.gov]
Subject: Deliberative -- 2015 WH Memo
Attachments: 2015 WH Memo.pdf

Deliberative – Confirmation Hearing Preparation

Attached is the May 2015 WH memo on USGCRP scenarios.

Thank you,

John Konkus
Environmental Protection Agency
Deputy Associate Administrator for Public Affairs
Mobile: **Ex. 6**

Message

From: Wright, Rhonda [Wright.Rhonda@epa.gov]
Sent: 5/21/2018 10:09:14 PM
To: Wehrum, Bill [Wehrum.Bill@epa.gov]
CC: Lewis, Josh [Lewis.Josh@epa.gov]
Subject: E-Folder for Tuesday, May 22, 2018
Attachments: Household Energy Briefing for Bill Wehrum Final May 22 2018.pptx; ModelingBriefingWehrum5_21_18.pptx; PCC SOC 050318 - Kigali Final.pdf; Other Kigali Economic Impact Papers 5.17.2018.docx; Agenda.docx; AA Briefing_SNAP stakeholder meeting readout.docx; One-Pager on AHRI Alliance Analysis of Kigali Ratification 5.21.2018 (003).docx; Attendees.docx; Agenda for Fuels Weekly with OAR 05-14-18.docx; DRAFT 5_18_18 Small Refinery FOIAs and CBI.PPTX; SO2 Briefings appendix 05_22_18.docx; SO2 Round 1 SIP Score Card 05-22-18 final.docx; SO2 Briefing part 2 05_22_18.docx

Hi Bill,

Here's your eFolder for Tuesday, May 22, 2018. Materials are attached for those meetings in **bold**. I've also provided hard copies for you to have in the morning. Safe Travels.

8:30 AM – 9:00 AM	Call with the Auto Alliance
9:00 AM – 9:15 AM	Management Roundtable
9:00 AM – 4:00 PM	FYI: White House Conference for Senate Confirmed & NC-SES Appointees (9:00 AM)
*9:15 AM – 10:00 AM	Household Energy and Clean Indoor and Ambient Air
*10:00 AM – 11:00 AM	SNAP Update & Alliance Data
11:00 AM – 11:30 AM	OAR Senior Staff
11:30 AM – 12:15 PM	TO BE RESCHEDULED: Methane Update Meeting
*1:00 PM – 2:00 PM	Climate Science Overview Weekly
*2:00 PM – 2:45 PM	SO2 Round 1 Attainment Plans (second briefing): Modeling
2:30 PM – 3:00 PM	CAFE Standards Call
*3:30 PM – 4:30 PM	OTAQ Fuels Weekly
4:30 PM – 5:00 PM	Meet with The National Biodiesel Board re: RFS (Confirmed)
5:00 PM – 5:30 PM	EPCA Preemption Continued

Thank you,

Rhonda Wright
Special Assistant
U.S. Environmental Protection Agency
Office of Air and Radiation
Immediate Office of the Assistant Administrator
Room 5406E, 1200 Pennsylvania Avenue NW
Washington, DC 20460
Office: (202) 564-5437
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Message

From: Cyran, Carissa [Cyran.Carissa@epa.gov]
Sent: 6/14/2019 10:24:44 PM
To: Wehrum, Bill [Wehrum.Bill@epa.gov]
Subject: RE: I have your binder for the hearing.
Attachments: Washington Post Wheeler Interview2019-06-14-172919.pdf; Wheeler G7 TPs2019-06-14-172952.pdf; Wheeler Speech TPs as of 6.10.192019-06-14-173044.pdf; Draft testimony - EandC hearing June 2019 - 061419.docx; House Approps Transcript2019-06-14-174449.pdf; Senate Approps Transcript2019-06-14-175007.pdf; HEC Budget Hearing Transcript2019-06-14-175716.pdf

Hi Bill, Attached is

- The Post interview with Wheeler on climate.
- Administrator G7 TPs
- Administrator Speech TPs as of 6.10.19
- Heidi's testimony – which staff (OTAQ, Clint, David, Anne and Alex) is reviewing. We can provide any comments/edits to OCIR by 4:00 pm Monday.
- House Approps Transcript – OTAQ related responses only
- Senate Approps Transcript – OTAQ related responses only
- HEC Budget Transcript – OTAQ related responses only

Have a great weekend!

Carissa

From: Wehrum, Bill
Sent: Friday, June 14, 2019 5:50 PM
To: Cyran, Carissa <Cyran.Carissa@epa.gov>
Subject: Re: I have your binder for the hearing.

Thanks Carissa. I forgot about the binder as I rushed to catch my train. I have a pile of materials from OGC that I will review over the weekend. If you can e mail Wheeler's materials on climate and his comments on SAFE, that should be enough for the weekend.

Bill Wehrum
Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency
(202) 564-7404

On Jun 14, 2019, at 5:33 PM, Cyran, Carissa <Cyran.Carissa@epa.gov> wrote:

I can meet you if you haven't grabbed the train or happy to send you anything electronically.